

CAMBRIDGE UNIVERSITY REPORTER

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UNIVERSITY OF
CAMBRIDGE

NOTICES**Calendar**

26 May, *Sunday*. Trinity Sunday. Scarlet Day.

28 May, *Tuesday*. Discussion at 2 p.m. in the Council Room (see below).

8 June, *Saturday*. End of third quarter of Easter Term.

Discussions at 2 p.m.

28 May

11 June

9 July

Congregations

18 June, *Tuesday at 2.45 p.m.* (Honorary Degrees)

27 June, *Thursday at 9.30 a.m.* (General Admission)

28 June, *Friday at 9.30 a.m.* (General Admission)

29 June, *Saturday at 9.30 a.m.* (General Admission)

20 July, *Saturday at 10 a.m.*

Notice of a Discussion on Tuesday, 28 May 2013

The Vice-Chancellor invites those qualified under the regulations for Discussions (*Statutes and Ordinances*, p. 107) to attend a Discussion in the Council Room, on Tuesday, 28 May 2013, at 2 p.m., for the discussion of:

1. First-stage Report of the Council, dated 6 May 2013, on the construction of the Maxwell Centre on the West Cambridge site (*Reporter*, 6306, 2012–13, p. 507).
2. First-Stage Report of the Council, dated 6 May 2013, on the construction of a new annexe building for the Department of Engineering at Scroope Terrace (*Reporter*, 6306, 2012–13, p. 509).
3. Report of the General Board, dated 1 May 2013, on the establishment of a Professorship of International Education (*Reporter*, 6306, 2012–13, p. 511).
4. Report of the General Board, dated 1 May 2013, on the establishment of a John Harvard Professorship in the Arts, Humanities, and Social Sciences (*Reporter*, 6306, 2012–13, p. 511).
5. Report of the General Board, dated 1 May 2013, on the Travelling Expenses Fund (*Reporter*, 6306, 2012–13, p. 513).

The Report published in this issue (p. 555) will be discussed on Tuesday, 11 June 2013.

General Admission to Degrees 2013: Notice of procedure

The Vice-Chancellor gives notice that at the Congregations for General Admission to Degrees to be held on 27, 28, and 29 June 2013, tickets will be required for admission to the Senate-House. Admission tickets are issued by Colleges, and prospective graduands should apply to their Colleges for admission tickets for their personal friends whom they wish to invite to the Congregations. Other members of the University who wish to be present are also asked to obtain tickets from their Colleges.

The Congregations will be divided into separate sessions, with intervals between the presentation of candidates from successive Colleges, except that candidates from Darwin College, Wolfson College, and Clare Hall will be presented in a single session, as will candidates from Lucy Cavendish College and St Edmund's College. Visitors may not leave the Senate-House except in the intervals between sessions.

Members of the University are required to wear academical dress in the Senate-House. Any member of the University who is not acting as an officer at the Congregations and who holds a degree of another university or degree-awarding institution may wear the academical dress appropriate to that degree; save that this provision shall not apply to those presenting for, or receiving, degrees. The days of General Admission are 'scarlet' days, and Doctors in the different Faculties are asked to wear their festal gowns.

Timetable for the Congregations

Thursday, 27 June

The doors of the Senate-House will be opened at 9 a.m. The Congregation will begin at 9.30 a.m. and graduands are asked to arrive by the following times.

King's College	9.20	Pembroke College	3.00
Trinity College	10.10	Gonville and Caius College	3.50
St John's College	11.35	Trinity Hall	5.10
Peterhouse	1.20	Corpus Christi College	6.00
Clare College	1.50		

The Congregation will be dissolved at about 6.30 p.m.

Friday, 28 June

The doors of the Senate-House will be opened at 9 a.m. The Congregation will begin at 9.30 a.m. and graduands are asked to arrive by the following times.

Queens' College	9.20	Emmanuel College	2.35
St Catharine's College	10.35	Sidney Sussex College	3.45
Jesus College	11.30	Downing College	4.30
Christ's College	12.45	Girton College	5.20
Magdalene College	1.50		

The Congregation will be dissolved at about 6.30 p.m.

Saturday, 29 June

The doors of the Senate-House will be opened at 9 a.m. The Congregation will begin at 9.30 a.m. and graduands are asked to arrive by the following times.

Newnham College	9.20	Robinson College	2.50
Selwyn College	10.10	Lucy Cavendish College and St Edmund's College	3.40
Fitzwilliam College	11.00	Hughes Hall	4.20
Churchill College	11.50	Homerton College	4.55
Murray Edwards College	1.20		
Darwin College, Wolfson College, and Clare Hall	2.00		

The Congregation will be dissolved at about 6.10 p.m.

General Admission to Degrees 2013: Vice-Chancellor's deputies*20 May 2013*

The Vice-Chancellor gives notice that he has appointed, or intends to appoint, the following persons to deputize for him, in accordance with Statute D, III, 7, in conferring degrees on the days of General Admission.

Thursday, 27 June 2013*Morning*

King's	The Provost of King's
Trinity	The Master of Trinity
St John's	The Master of St John's

Afternoon

Peterhouse	The Master of Peterhouse
Clare	The Master of Clare
Pembroke	The Master of Pembroke
Gonville and Caius	The Master of Gonville and Caius
Trinity Hall	The Master of Trinity Hall
Corpus Christi	The Master of Corpus Christi

Friday, 28 June 2013*Morning*

Queens'	The President of Queens'
St Catharine's	The Master of St Catharine's
Jesus	The Master of Jesus
Christ's	The Master of Christ's

Afternoon

Magdalene	Mr Duncan Robinson
Emmanuel	The Vice-Master of Emmanuel
Sidney Sussex	The Acting Master of Sidney Sussex
Downing	The Master of Downing
Girton	The Mistress of Girton

Saturday, 29 June 2013*Morning*

Newnham	The Principal of Newnham
Selwyn	The Master of Selwyn
Fitzwilliam	The Master of Fitzwilliam
Churchill	The Master of Churchill

Afternoon

Murray Edwards	The Acting President of Murray Edwards
Darwin	The Master of Darwin
Wolfson	The President of Wolfson
Clare Hall	Dr Iain Black
Robinson	The Warden of Robinson
Lucy Cavendish	The President of Lucy Cavendish
St Edmund's	The Master of St Edmund's
Hughes Hall	The President of Hughes Hall
Homerton	The Principal of Homerton

General Admission to Degrees: Registry's Notice

The Registry gives notice that the latest time for the receipt of supplicats and any necessary certificates of terms for persons who propose to take degrees at General Admission on Thursday, 27 June, Friday, 28 June, or Saturday, 29 June 2013, is 10 a.m. on Monday, 17 June 2013. No further additions to degree lists can be accepted after that date.

Joint Report of the Council and General Board on IT infrastructure and support: Notice in response to Discussion remarks

The Council has considered the remarks made in Discussion on the Joint Report of the Council and General Board on IT infrastructure and support (*Reporter*, 6305, 2012–13, p. 487). It wishes to express concern about the personal tone of a minority of the remarks which were not within the spirit of the courtesy and restraint with which Discussions are to be conducted (Council Notice on Discussions and Flysheets, *Statutes and Ordinances*, 2012, p. 112). The Council notes, however, that the majority of the speakers were in favour of a merger between the University Computing Service (UCS) and the Management Information Services Division (MISD) of the University Offices under a newly-established post of Director of Information Services. It also welcomes the general support for the new governance arrangements proposed in the Joint Report that would include the replacement of the Information Strategy and Services Syndicate with an Information Systems Committee, chaired by the Vice-Chancellor or his nominated deputy.

The Council wishes to place on record its gratitude for the support of the Directors and staff of both the UCS and MISD during the period of the review and as decisions are now being made about the future of IT infrastructure and support in the University. The Council particularly wishes to thank the Directors and their staff for their dedication and professionalism as they plan for co-location in the Roger Needham Building and the transfer of critical services from the Arup Building by October 2013 without compromising the quality of service and support to which the wider University community has been accustomed.

Two main themes ran through the majority of the contributions to the Discussion: what were considered to be unacceptable risks associated with the timetable for effecting the merger of the two organizations under the new governance arrangements; and the process for appointing the Director of Information Services. The Council and the General Board have considered carefully the arguments that have been made for deferring to a date later than 1 October 2013 the merger and the establishment of the new governance arrangements, and for embarking on a full and open search for a substantive Director of Information Services rather than appointing an interim Director for a period of three years.

In the light of their consideration of the matters raised in Discussion, the Council and General Board have decided to amend the Joint Report as follows:

1. That the date for the initial merger of UCS and MISD be 31 March 2014 or such later date as the Director of Information Services takes up post in the University.

2. That the Council and General Board establish with immediate effect an *ad hoc* appointment committee for the post of Director of Information Services modelled on the composition for the appointment committee proposed in the regulations for the University Information Services (Annex I of the Joint Report). For this *ad hoc* purpose, the three members to be appointed by the Information Services Committee would be appointed by the Council. The *ad hoc* appointment committee would advertise and embark on a full and open search without delay. This process will replace the arrangements set out in the Joint Report for appointing an interim Director but not for protecting the current offices held by Mr P. Dampier and Dr I. Lewis.

3. That the new governance and management arrangements, including the abolition of the ISSS and the establishment of the new Information Services Committee, be effective from the new date for the initial merger of UCS and MISD. Until that date, the existing governance arrangements will continue to be effective and the reporting lines of the Directors of UCS and MISD unchanged and as currently set out in the relevant Ordinances.

4. That the implementation group referred to in the Joint Report be established by the General Board and the Council under the leadership of a senior professor with significant experience and knowledge of academic computing and the provision of IT services. The implementation group will carry out the tasks assigned to it in the Joint Report and the other recommendations of the review panel, working closely with the two current Directors and, for a period to be agreed, with the Director of Information Services after that Director has taken up post.

The Council and the General Board have decided to make no further changes to their proposals in the Joint Report.

The Council is now promoting a Grace (Grace 1, p. 576), to be put to a ballot on the timetable published on 24 April (*Reporter*, 6304, 2012–13, p. 468), for the approval of the recommendations set out in the Joint Report, as amended by this Notice.

20 May 2013

L. K. BORYSIEWICZ, *Vice-Chancellor*
N. BAMPOS
CHARLES BELL
JEREMY CADDICK
STEPHEN J. COWLEY
ATHENE DONALD
I. M. LE M. DU QUESNAY

NICHOLAS GAY
ANDY HOPPER
FIONA KARET
ROBERT LETHBRIDGE
MARK LEWISOHN
REBECCA LINGWOOD
MAVIS McDONALD

ROSALYN OLD
RACHAEL PADMAN
SHIRLEY PEARCE
JOHN SHAKESHAFT
SAM WAKEFORD
I. H. WHITE
A. D. YATES

20 May 2013

L. K. BORYSIEWICZ, *Vice-Chancellor*
 PHILIP ALLMENDINGER
 N. BAMPOS
 H. A. CHASE
 SARAH COAKLEY

M. J. DAUNTON
 SIMON FRANKLIN
 C. A. GILLIGAN
 DAVID GOOD
 SADIE JARRETT

ROBERT KENNICUTT
 PATRICK MAXWELL
 RACHAEL PADMAN
 JOHN RALLISON
 AMANDA TALHAT

Joint Report of the Council and the General Board on amendments to the pay and grading scheme for non-clinical staff implemented following the Second Joint Report of 25 July 2005: Notice in response to Discussion remarks

The Council is grateful to Dr Cowley, Professor Sanders, and Professor Evans for their remarks in the Discussion on the Joint Report on amendments to the pay and grading scheme for non-clinical staff (*Reporter*, 6305, 2012–13, p. 500; 6302, p. 423).

The Council notes Dr Cowley's suggestion that awards above 10% should be approved by the Council, and possibly delegated to its Remuneration Committee. The Council agrees with Dr Cowley that there should be no change for approving the award of Market Pay which would follow the current arrangements for Market Supplements whereby the Council gives final approval to Supplements awarded in excess of 10% to professorial staff and administrative staff on grade 12 as advised by its Remuneration Committee under conventions agreed for that Committee when it was established in 2007 and which are consistent with the provisions of Statute K, 9. As regards Advanced Contribution Supplements, the Council does not consider that an additional review mechanism for those in excess of a certain level is necessary. These supplements are awarded against a clearly defined expectation of future academic performance which can be objectively assessed in the light of the pay and grading structure, whereas the market supplements are by their very nature the outcome of negotiation with the individual member of staff.

Dr Cowley's remarks on the financial aspects of the proposals are based on the premise that they will have long-term consequences for the University's finances because of an increase in salaries. The current position is that market supplements are already routinely used where needed to attract or retain world-class researchers or indeed the most senior academic-related staff. This results in a lack of transparency and parity, which disadvantages both those being recruited and existing staff. It is anticipated that the immediate result of the proposed changes will be that the total amount being spent by the University on salaries will not vary greatly, but that parity and transparency will be significantly improved. While these proposals will afford more flexibility in the future as regards pay, overall the University, and those managing delegated budgets, will remain constrained by the prevailing financial circumstances.

The Council notes but does not agree with Dr Cowley's remarks in relation to paragraphs 8.1 and 8.2, given both the expectation that these proposals will improve fairness, the request for active recommendations from the HR Committee and the Council's stated commitment to continued review of the equality aspects of the proposals after implementation.

The Council welcomes Dr Cowley's endorsement of the need to invest in science as a way of moving the country out of recession. While he states that does not oppose investing in the recruitment or retention of senior academic members of staff in principle, he considers that this is not the time to be implementing the changes proposed in the Joint Report because of current and forecast financial constraints on higher education. The Council considers that it is only through recruiting the world's leaders in research that the University will retain its ability to attract both the desired level of research funding and the brightest of our early-career researchers and it believes that the reforms proposed in the Joint Report should be implemented as soon as possible.

Accordingly the Council does not consider that the Joint Report requires amendment in the light of the Discussion remarks, and has submitted the Graces recommended at the conclusion of the Report (Grace 2, p. 576) for the approval of the Regent House.

VACANCIES, APPOINTMENTS, ETC.

Vacancies in the University

A full list of current vacancies can be found at <http://www.jobs.cam.ac.uk/>.

Professorship of Stem Cell Medicine in the School of Clinical Medicine; informal enquiries: Professor Patrick Maxwell, Regius Professor of Physic (email: regius@medschl.cam.ac.uk or tel. 01223 336738); closing date: 17 June 2013; further particulars: <http://www.admin.cam.ac.uk/offices/academic/secretary/professorships/>; quote reference: ZZ28932

Clinical Lectureship in Haematology in the Department of Haematology; salary: £30,992–£53,663; closing date: 17 June 2013; further particulars: <http://www.jobs.cam.ac.uk/job/1448/>; quote reference: RB01205

Clinical Lectureship in Psychiatry in the Department of Psychiatry; salary: £30,992–£53,663; closing date: 17 June 2013; further particulars: <http://www.jobs.cam.ac.uk/job/1214/>; quote reference: RN01011

Clinical Lectureship in Surgery (transplantation) in the Department of Surgery; salary: £30,992–£53,663; closing date: 17 June 2013; further particulars: <http://www.jobs.cam.ac.uk/job/1211/>; quote reference: RE01008

Starbridge Lecturer in Theology and Natural Science (Lecture/Senior Lecturer) in the Faculty of Divinity; salary: £37,382–£47,314 and £50,186–£53,233; closing date: 24 June 2013; further particulars: <http://www.divinity.cam.ac.uk/vacancies/>; quote reference: GF23502

Category Manager in the Finance Division of the University Offices; salary: £26,264–£30,424; closing date: 13 June 2013; further particulars: <http://www.jobs.cam.ac.uk/job/-28822/>; quote reference: AG28822

The University values diversity and is committed to equality of opportunity.

The University has a responsibility to ensure that all employees are eligible to live and work in the UK.

Appointments, reappointments, and grants of title

The following appointments, reappointments, and grants of title have been made:

APPOINTMENTS

University Lecturers

Chemical Engineering and Biotechnology. Dr Eric John Rees, M.A., M.Sc., Ph.D., *W*, appointed from 1 April 2013 until the retiring age and subject to a probationary period of five years.

Computer Laboratory. Dr Robert Nicholas Maxwell Watson, Ph.D., *JN*, B.S., *Carnegie Mellon, USA*, appointed from 1 June 2013 until the retiring age and subject to a probationary period of five years. Dr Thomas Michael Sauerwald, Diploma in Mathematics, Ph.D., *Paderborn, Germany*, appointed from 1 July 2013 until the retiring age and subject to a probationary period of five years.

Engineering. Dr Ramji Venkataramanan, M.S., M.S., Ph.D., *Michigan*, appointed from 18 February 2013 until the retiring age and subject to a probationary period of five years. Dr Ajith Kumar Narayanan Parlikad, Ph.D., *HH*, M.S., *Pilani, India*, M.S., *Raleigh, USA*, appointed from 1 April 2013 until the retiring age. Dr Yan Yan Shery Huang, Ph.D., *HO*, M.Eng., *London*, appointed from 1 August 2013 until the retiring age and subject to a probationary period of five years. Dr Michael Franciscus Lucas De Volder, M.Sc., Ph.D., *Katholieke Universiteit Leuven, Belgium*, appointed from 1 September 2013 until the retiring age and subject to a probationary period of five years.

Politics and International Studies. Dr Ayse Zarakol Jajich, M.A., Ph.D., *Wisconsin-Madison, USA*, appointed from 1 April 2013 until the retiring age and subject to a probationary period of five years.

Spanish and Portuguese. Dr Maria Teresa Conde, M.A., *Glasgow, M.A., London*, Ph.D., *California at Los Angeles*, appointed from 1 September 2013 until the retiring age and subject to a probationary period of three years.

Clinical Lecturers

Clinical Biochemistry. Dr Sarah Finer, B.Sc., M.B., B.S., *London*, MRCP, appointed from 31 March 2013 until 30 March 2017 and subject to a probationary period of twelve months.

Medicine. Dr Unni Krishnan Vadakke Puthanveetil, M.B., B.S., *Calicut, Kerala, India*, MRCP, appointed from 1 March 2013 until 28 February 2017 and subject to a probationary period of twelve months.

Oncology. Dr Gary Joseph Doherty, M.A., Ph.D., M.B., B.Chir., *T*, MRCP, appointed from 7 August 2013 until 6 August 2017 and subject to a probationary period of twelve months.

Public Health and Primary Care. Dr Juliet Alexandra Usher-Smith, M.A., Ph.D., M.B., B.Chir., *MUR*, appointed from 6 February 2013 until 5 February 2017 and subject to a probationary period of twelve months.

Heads of School

Arts and Humanities. Professor Martin John Millett, *F*, appointed from 1 April 2014 until 30 September 2018.

Biological Sciences. Professor Duncan John Maskell, *W*, appointed from 1 October 2013 until 30 September 2017.

Principal Assistant Treasurer

University Offices (Finance Division). Mr Jonathan David Appleton, B.A., *CNAA*, ACA, appointed from 11 March 2013 until the retiring age and subject to a probationary period of nine months.

Principal Assistant Registry

University Offices (Academic Division). Ms Margaret Amelia Bodfish, B.A., *East Anglia*, appointed from 1 March 2013 until the retiring age and subject to a probationary period of nine months.

Assistant Registry

University Offices (Estate Management). Mr Andrew Duncan Gillies, Diploma in Municipal Administration, *Catford College*, Diploma in Management Studies, *Medway College*, appointed from 1 January 2013 until the retiring age.

Directors

Melville Laboratory for Polymer Synthesis. Dr Oren Alexander Scherman, *JE*, B.A., *Cornell*, Ph.D., *California Institute of Technology*, appointed from 1 March 2013 until the retiring age.

Fitzwilliam Museum. Mr Timothy Aidan John Knox, B.A., *London*, FSA, appointed from 2 April 2013 until the retiring age and subject to a probationary period of nine months.

Departmental Secretary

Office of the School of Biological Sciences. Mr Karl James Wilson, B.A., *Brighton*, appointed from 1 April 2013 until the retiring age and subject to a probationary period of nine months.

Senior Assistant Secretary

Continuing Education. Dr Timothy David London, B.A., *Colgate, New York*, M.A., *Illinois-Springfield*, Ed.D., *Vanderbilt*, LL.M., *Queen's, Belfast*, appointed from 11 March 2013 until the retiring age and subject to a probationary period of nine months.

Librarian

Modern and Medieval Languages. Mrs Jane Alison Devine Mejia, B.A., M.L.S., *McGill, Montreal*, appointed from 7 May 2013 until the retiring age and subject to a probationary period of nine months.

Assistant Under-Librarian

University Library. Mrs Bettina Michele Rex, M.A., *EM*, appointed from 1 February 2013 until the retiring age.

Curator

Classics Museum of Classical Archaeology. Dr Susanne Marie Turner, Ph.D., *DAR*, B.A., M.A., *Nottingham*, appointed from 8 April 2013 until the retiring age and subject to a probationary period of nine months.

Senior Advisory Officer

University Offices (Estate Management). Mr William Gavin Hughes appointed from 1 January 2013 until the retiring age.

Advisory Officer

University Offices (Estate Management). Ms Hilary Charlotte Glegg, B.A., *Open*, appointed from 1 July 2012 until the retiring age.

Administrative Officers

University Offices (Academic Division). Mrs Alison Jane Cook, B.A., *CNA*, M.B.A., *Bath*, appointed from 4 March 2013 until the retiring age and subject to a probationary period of nine months, with duties in the Faculty of Architecture and History of Art.

University Offices (Estate Management). Ms Kay Elizabeth Brown, B.Sc., *London*, M.Sc., *Liverpool*, CIPFA, appointed from 1 February 2013 until the retiring age.

University Offices (Finance Division). Mr David James Cook, B.A., *Southampton Institute*, appointed from 1 August 2012 until the retiring age. Mr Timothy Maxim Beaver, B.A., *Leicester*, and Mr Paul Glyn Humphreys, B.Sc., *Anglia Polytechnic University*, appointed from 4 March 2013 until the retiring age and subject to a probationary period of nine months. Mrs Lesley Ann Dent, appointed from 11 March 2013 until the retiring age and subject to a probationary period of nine months.

University Offices (Management Information Services Division). Mrs Sandra Kelly Jackson, B.Sc., *California State Polytechnic University*, appointed from 1 January 2013 until the retiring age.

REAPPOINTMENTS**Clinical Lecturer**

Public Health and Primary Care. Dr Nahal Mavaddat, *W*, reappointed from 1 March 2013 until 28 February 2015.

Associate Lecturers

Clinical Medicine. Dr Philip William Peter Bearcroft, *CC*, Dr Margaret Jane MacDougall, *N*, and Dr Alasdair Patrick John Parker, reappointed from 1 April 2013 until 31 March 2018. Dr George Alexander Follows and Dr Richard John Kendall, reappointed from 1 June 2013 until 31 May 2018. Dr Phillipa Gail Corrie, reappointed from 1 July 2013 until 30 June 2018. Dr Christopher Alan Carne, reappointed from 1 September 2013 until 31 August 2018. Dr Rodney John Charles Laing, *T*, and Dr Mark Ralph Andrew Manford, reappointed from 1 November 2013 until 31 October 2018. Dr Pamela W. Ewan, *CLH*, and Dr Neil John Hunt, *Q*, reappointed from 1 January 2014 until 31 December 2018.

Head of School

Arts and Humanities. Professor Simon Colin Franklin, *CL*, reappointed from 1 January 2014 until 31 March 2014.

GRANTS OF TITLE

Affiliated Lecturers

Clinical Medicine. Dr Isabel Clare Huntington Clare, *LC*, has been granted the title of Affiliated Lecturer from 1 March 2013 for a further two years. Dr Tim Dalglish, *CLH*, has been granted the title of Affiliated Lecturer from 1 June 2013 for a further two years.

Criminology. Dr Michael Edward Rice, *DAR*, has been granted the title of Affiliated Lecturer from 1 October 2012 for a further year.

Divinity. Dr Daniele Pevarello, *F*, has been granted the title of Affiliated Lecturer from 1 October 2012 for a further two years.

Education. Professor Henry Benedict Tam has been granted the title of Affiliated Lecturer from 10 March 2013 for a further two years.

Engineering. Dr Warren Peter Kerley, *DAR*, Dr Elena Punsakaya, *CHR*, and Dr Jossy Sayir have been granted the title of Affiliated Lecturer from 1 January 2013 for two years. Mr A. R. M. Roulstone has been granted the title of Affiliated Lecturer from 1 January 2013 for a further nine months.

Geography. Dr Louisa Wood, has been granted the title of Affiliated Lecturer from 1 October 2012 for two years.

Law. Dr Jennifer Sandra Davis, *W*, Ms Niamh Dunne, *F*, Ms Sarah Fraser-Butlin, Professor Paul J. Heald, Mr Leslie Kosmin, Professor Robert McCorquodale, Dr Rose Anne Melikan, *CTH*, Ms Penelope Nevill, *DOW*, and Dr Jason Nicholas Euripide Varuhas have been granted the title of Affiliated Lecturer from 1 October 2012 for one year. Mr Bill Allan, Dr Jessie Miranda Hohmann, *DAR*, Dr Kirsty Hughes, Mr James Alexander Gordon McComish, *SE*, Dr Eva Nanopoulos, *K*, Dr Brian Damien Sloan, *R*, Dr Kimberley Natasha Trapp, *N*, and Mr David Paul Waddilove have been granted the title of Affiliated Lecturer from 1 October 2012 for a further year.

Physiology, Development, and Neuroscience. Dr Colin Adrian Roberts, *SID*, has been granted the title of Affiliated Lecturer from 1 April 2013 for a further two years.

Corrections

The notice published on 6 March 2013 (*Reporter*; 6300, 2012–13, p. 389) contained some errors, and should have read as follows:

University Lecturer

Politics and International Studies. Dr Thomas Finbarr Livesey, Ph.D., *DOW*, B.Sc., *Cork*, M.P.P., *Harvard*, appointed from **18 March 2013** until the retiring age and subject to a probationary period of five years.

Affiliated Lecturers

Law. Dr Kimberley Natasha Trapp, *N*, has been granted the title of Affiliated Lecturer from **1 October 2011 for one year**. Dr Sarah Steele, *CHR*, has been granted the title of Affiliated Lecturer from 1 October 2012 for one year.

AWARDS**Dorothy Garrod Memorial Trust**

Grants will be made from the Dorothy Garrod Trust Fund to young archaeologists working abroad during the Long Vacation in 2013.

Please apply in writing to the Trustees, either via email to graduate-secretary@arch.cam.ac.uk, or c/o the Graduate Administrator, Department of Archaeology, Downing Street, Cambridge, CB2 3DZ, giving details of the excavation or expedition and the costs involved. The deadline for applications is Friday, 31 May 2013.

EVENTS, COURSES, ETC.**Announcement of lectures, seminars, etc.**

The University offers a large number of lectures, seminars, and other events, many of which are free of charge, to members of the University and others who are interested. Details can be found on Faculty and Departmental websites, and in the following resources.

The What's On website (<http://www.admin.cam.ac.uk/whats-on/>) carries details of exhibitions, music, theatre and film, courses, and workshops, and is searchable by category and date. Both an RSS feed and a subscription email service are available.

Talks.cam (<http://www.talks.cam.ac.uk/>) is a fully searchable talks listing service, and talks can be subscribed to and details downloaded.

Brief details of upcoming events are given below.

<i>Cambridge Central Asia Forum</i>	<i>Central Asia and the new trans-Eurasian connectivity: the 'silk road reborn'</i> , by Dr Shirin Akiner, at 3 p.m. on 27 May 2013	http://www.cambridge-centralasia.org
<i>Cambridge Central Asia Forum</i>	<i>International programmes in Kyrgyz forestry: development of public participation</i> , by Dr Olga Ulybina, at 11 a.m. on 23 May 2013	http://www.cambridge-centralasia.org
<i>Language Centre</i>	CULP's Long Vacation courses, in seven languages and at different levels, now open for enrolment	http://www.langcen.cam.ac.uk/culp/
<i>McDonald Institute for Archaeological Research</i>	John Alexander Seminar Series 2012–13: <i>Refuge or routeway? Human evolution and palaeoenvironments at the headwaters of the Nile</i> , by Dr Laura Basell, at 4.30 p.m. on 28 May 2013	http://www.mcdonald.cam.ac.uk/events/
<i>McDonald Institute for Archaeological Research</i>	R. R. Inskip Memorial Lecture 2013: <i>Tracing the behavioural evolution of Homo sapiens in southern Africa</i> , by Professor Christopher Henshilwood, at 5 p.m. on 4 June 2013	http://www.mcdonald.cam.ac.uk/events/event-docs/130604/Inskip_lecture_2013.jpg
<i>Mongolia and Inner Asia Studies Unit</i>	<i>Explorations within and beyond the music identity trope</i> , by Dr Laurent Legrain, at 12 noon on 28 May 2013	http://www.innerasiaresearch.org/

REGULATIONS FOR EXAMINATIONS

Theological and Religious Studies Tripos, Parts IIA and IIB

(*Statutes and Ordinances*, p. 425)

PARTS IIA AND IIB

With effect from 1 October 2013

The Regulations for the Tripos have changed. Regulation 18 has been amended so as to extend the suspension of Paper B3, 'Judaism in the Greek and Roman periods' until 1 October 2014, and to amend the title of Paper C4 from 'Religion, power, and political society' to 'Topic in the history of Christianity'. Papers B12, 'Psychology and religion', and C12, 'Theology and science', have been suspended until 1 October 2014.

Regulation 18.

GROUP B.

By continuing to suspend Paper B3, 'Judaism in the Greek and Roman periods' until 1 October 2014.
By suspending Paper B12, 'Psychology and religion', until 1 October 2014.

GROUP C.

By amending the title of Paper C4 *from* 'Religion, power, and political society' *to* 'Topic in the history of Christianity'.
By suspending Paper C12, 'Theology and science', until 1 October 2014.

SUPPLEMENTARY REGULATIONS

By amending the title of Paper C4 *from* 'Religion, power, and political society' *to* 'Topic in the history of Christianity', and by replacing the current text with the following: 'This paper will be concerned with a topic in the history of Christianity, as specified by the Faculty Board from time to time'.
By recording the suspensions of Papers B3, B12, and C12 until 1 October 2014.

PART IIB

With effect from 1 October 2013

SUPPLEMENTARY REGULATIONS

The Faculty Board of Divinity give notice that the Supplementary Regulations for the Tripos have been amended.

By amending the current Supplementary Regulation for Paper D1.(a) and, in accordance with the list of variable subjects to be offered in 2014, both the title of Paper D2.(e) and the current Supplementary Regulation so as to read:

Paper D1.

(a) *Old Testament*

This paper will examine some of the central critical and theological issues in the Pentateuch. The Faculty Board will prescribe a text for special study.

Paper D2.

(e) *The rise of Pentecostalism, 1900 to the present day*

This paper will be concerned with the transregional history of Pentecostalism, from 1900 to the present day.

The Faculty Board of Divinity are satisfied that no candidate's preparation for the examination in 2014 will be affected by these changes.

Examination in Applied Biological Anthropology for the M.Phil. Degree

(*Statutes and Ordinances*, p. 507)

With immediate effect

The scheme of the examination has been amended so as to replace the requirements for an exercise on laboratory analysis and report writing, three timed essays, and an oral presentation with two 2,500-word essays and two written assignments. The Special Regulations have been amended as follows:

Regulation 1.

By removing sub-paragraphs (iii), (iv), and (v) and replacing them with revised sub-paragraphs (iii) and (iv) so as to read:

- (iii) two essays each of not more than 2,500 words in length excluding tables and references based upon material from the core courses;
- (iv) two written assignments (either two essays or one essay and one laboratory report) based upon material from the option courses.

Candidates are currently working to the new format of the assessment methods, and the Faculty Board of Human, Social, and Political Sciences have confirmed that no candidate will be disadvantaged by this change.

Examination in Human Evolutionary Studies for the M.Phil. Degree

(*Statutes and Ordinances*, p. 523)

With immediate effect

The scheme of the examination has been amended so as to replace two of the four 2,500-word essays (which will now be based on material from the core courses, rather than being on topics approved by the Degree Committee) with a quantitative exercise and two written assignments. The Special Regulations have been amended as follows:

Regulation 1.

By removing sub-paragraph (ii) and replacing it with revised sub-paragraphs (ii), (iii), and (iv) so as to read:

- (ii) a quantitative exercise on statistical analysis and interpretation;
- (iii) two essays each of not more than 2,500 words in length excluding tables and references based upon material from the core courses;
- (iv) two written assignments (either two essays or one essay and one laboratory report) based upon material from the option courses.

Candidates are currently working to the new format of the assessment methods, and the Faculty Board of Human, Social, and Political Sciences have confirmed that no candidate will be disadvantaged by this change.

NOTICES BY FACULTY BOARDS, ETC.**Music Tripos, 2013–14: Notice**

The Faculty Board of Music gives notice that it has prescribed the following papers and subjects for the Music Tripos in 2013–14 (*Statutes and Ordinances*, p. 396):

PART IB

NEW REGULATIONS

Papers 7–12. Additional papers

7. Notation
8. Advanced keyboard
9. Gospel music
10. Benjamin Britten: words and music
11. Winterreise
12. Introduction to music and science

All papers are examined by a three-hour written examination with the exception of the following: Part IB, Paper 8, ‘Advanced keyboard’, which consists of a practical examination involving 30 minutes’ preparation time followed by a 15-minute exam.

PART II

OLD REGULATIONS

Papers 8–17. Additional papers

8. Mozart’s *Figaro* in context
9. Italian music since 1945
10. Blues cultures
11. Perception and performance
12. 14th century notation
13. Beethoven late quartets
14. Monteverdi in Mantua and Venice
15. Boris Godunov
16. *tbc*
17. Ethnographic approaches to world music

All papers are examined by a three-hour written examination with the exception of the following: Part II, Paper 11, ‘Perception and performance’, which consists of a written paper of two hours’ duration together with the submission of a written report, each of which counts as 50% of the overall mark.

Historical Tripos, 2014: Notice

The Faculty Board of History give notice that they have amended their announcement of Special and Specified Subjects for Part II of the Historical Tripos, 2014, as published on 1 August 2012 (*Reporter*, 6276, 2011–12, p. 878), as follows:

By withdrawing the following from the list of Special Subjects for Papers 2 and 3:

- | | |
|---|-----|
| From World War to Cold War: America, Britain, Russia, and the division of Europe, 1944–1950 | (L) |
| Asia’s revolutionary underground: from Shanghai to Java, 1918–1948 | (M) |
| Missionary science, ethnic formation, and the religious encounter in Belgian Congo, 1908–1960 | (O) |

By adding the following to the list of Special Subjects for Papers 2 and 3:

- | | |
|---|-----|
| Constructing the worlds of Archaic Greece (<i>c.</i> 750–480 BC) (Paper C1 of Part II of the Classical Tripos) | (A) |
| The Black Death | (E) |
| Reform and reformation: Thomas More’s England | (F) |
| Class, party, and the politics of social identity in England, 1914–1945 | (I) |
| Liberalism and constitutional crisis in the United States, <i>c.</i> 1930– <i>c.</i> 1965 | (M) |
| Martin Luther King Jr and the civil rights movement | (Q) |

By withdrawing the following from the list of Specified Subjects:

- | | |
|----|---|
| 8 | The Near East in the age of Justinian and Muhammad, AD 527–700 |
| 12 | The middle ages on film: medieval violence and modern identities |
| 15 | Food and drink in Britain and the wider world, <i>c.</i> 1500–1800 |
| 27 | The history of Latin America in the colonial period, <i>c.</i> 1500–1830 |
| 30 | ‘Islands and beaches’: the Pacific and Indian Oceans in the long nineteenth century |

By adding the following to the list of Specified Subjects:

- 13 The Medieval universe, c.1000 to c.1600
- 18 Japanese history in the nineteenth and twentieth centuries (Paper J6 of Part Ib of the FAMES Tripos)
- 23 The formation of the modern Middle East (Paper MES19 of Part Ib of the FAMES Tripos)

By amending the title of Paper 25:

- From* The long road to modernization: Spain, 1800–2000
To The long road to modernization: Spain, since 1808

Candidates for Part II in 2014, who have previously taken Part I of the Historical Tripos and who did not offer in that Part a paper falling mainly in the period before 1750, may meet the requirement to take a pre-1750 paper in Part II by offering one of the Special Subjects A, B, C, D, E, and F or by offering one of the Papers 7, 9, 11, 13, 14, 16, and 17 or a dissertation, provided that its subject falls mainly in the period before 1750.

Candidates for Part II in 2014, who have previously taken Part I of the Historical Tripos and who did not offer in that Part a paper falling mainly in the period after 1750, may meet the requirement to take a post-1750 paper in Part II by offering one of the Special Subjects G, I, J, K, M, P, and Q or by offering Papers 4 or 5 or one of the Papers 18, 20, 21, 22, 23, 24, 25, 28, and 29 or a dissertation, provided that its subject falls mainly in the period after 1750.

Candidates for Part II in 2014, who have previously taken Part I of the Historical Tripos and who did not offer in that Part a paper in European History, may meet the requirement to take a European History paper in Part II by offering one of the following papers: 7, 9, 14, 21, 22, and 25.

The Faculty Board are satisfied that no candidate's preparation for examination will be adversely affected by these amendments.

REPORT

Report of the Council on the financial position and budget of the University, recommending allocations from the Chest for 2013–14

The COUNCIL begs leave to report to the University as follows:

1. This Budget Report reviews the financial position of the University and recommends allocations from the Chest for the financial year 2013–14.

2. Information on trends in staff and student numbers, research, and expenditure patterns is provided in the usual way in Appendices 1–4 (pp. 563–575).

OVERVIEW

3. In the 2012 Budget Report the Council continued, as in 2011, to emphasize the need for tight budgetary constraint, but noted that overall prospects seemed to be improving. Although allocations were not reduced in cash terms, Schools and institutions were asked to plan on an increase of only 1% in allocation in 2012–13 and thereafter.

4. The key message of this Budget Report is that, whilst the hoped-for improvement is materializing, and the projected financial position of the University continues to improve steadily towards modest surpluses, there remain significant uncertainties in the external environment, and it remains as important as ever that the University practises financial restraint and seeks to secure value for money in all its activities and continues to diversify income streams. In particular, the Council remains concerned that the University should manage its resources in such a way as to enable continued capital investment at a level consistent with global competitiveness.

5. 2012 saw the first intake of students under the new funding regime. It remains too early to assess the precise impact of the new regime on the University's finances. Early estimates, however, confirm the prediction that, for Cambridge, the new regime will deliver a small increase in the resources available for teaching. The analysis of the cost of providing an undergraduate education in the collegiate University has been refined over the course of

the year. Whilst the Council now believe that the original method of analysis overstated the cost, the revised method nevertheless shows that costs exceed the funding received by an estimated average of £5.5k per student per year. The Planning and Resources Committee (PRC) have established a working group, which includes representation from CUSU, to continue to review and refine the method and to improve the understanding of the costs of undergraduate education. The extent of the funding gap, and its relation to the distinctive nature of educational provision in the collegiate University, has been recognized by the award by HEFCE of £2.7m additional funding per annum for three years under their scheme of Institution-Specific Funding.

6. Research funding remains highly competitive, despite the relative protection afforded to the science budget by government. Investment in the Research Strategy Office has improved our ability to respond to large, collaborative, strategic bids, although this continues to represent a challenge in an institution with a strong tradition of single-investigator-led grants. Under current government economic policy, there is a strong presumption that public funds should be used to leverage private sector funds. This has extended to the science budget in both graduate education, where Centres for Doctoral Training (CDTs) have been launched funded by the University and the Research Councils, and in funding for research capital under the UK Research Partnership Investment Fund which requires a contribution from private sources to match the public funding in the ratio 2:1. The Council considers that continuing to grow our capability to respond to major competitions such as these remains a priority for the University.

7. In October 2012, the University issued £350 million of bonds at a coupon of 3.75%. The proceeds of the bonds have

been invested following conservative investment practices until applied for the North West Cambridge development and other capital investments. The investment gains are expected to cover the interest cost of the bonds over the plan period and therefore will not be a draw on the Chest.

8. Taking into account the above internal and external factors, this Budget Report recommends allocations from the Chest for 2013–14 which result in a Chest Budget which is broadly in balance. This represents a significant improvement over the forecast deficit of £8.4m in the previous Budget Report. On current projections, the forecast out-turn for the remainder of the planning period is broadly balanced, with revised projections for overhead income, changes to state pensions and future maintenance costs eroding the previously projected surpluses.

FEES AND FUNDING FORECASTS

9. HEFCE funding for teaching has decreased by £10m compared to 2012–13. This is the effect of the introduction of the new student funding regime for entrants from October 2012 and is offset by additional fee income. The reduction is less severe than forecast in the last Budget Report, due in part to the award of HEFCE Institution-Specific Funding.

10. HEFCE funding for research has increased slightly. Mainstream QR is awarded at the same level as previously. Increases are attributed to volume-driven growth, mainly in Charity Support funding.

THE PREVIOUS AND CURRENT YEARS

11. In 2011–12, the Chest out-turn was a deficit of £0.4m, as compared to the original (in the 2011 Budget Report) forecast deficit of £9.2m. The most significant element of this favourable variance was the strong performance of Cambridge Assessment, which transferred to the University £8m more than forecast. The Chest out-turn for 2011–12 is detailed in Table 1 of this Report.

12. The Council reported in the 2012 Budget Report that the estimated total income for the year 2012–13 would be £810.6m, being £364.8m Chest income and £445.8m non-Chest income. The overall position on the Chest was expected to be a deficit of £6.8m, which is now forecast to be a deficit of £7.3m. The latest forecast for the Chest in 2012–13 is detailed in Table 2 of this Report.

13. For the purposes of this Report, allocations to Schools and institutions are assumed to be fully spent even if a balance is carried forward to the next year. There is evidence that funds are being managed carefully with actual expenditure from allocations slightly below budget. The underspends will assist Schools and institutions in meeting future budgetary constraints.

14. Externally funded income-generating activity (not including Cambridge University Press, Cambridge Assessment, and the Cambridge Trusts) was forecast to generate a small surplus of £0.5m in 2012–13 after making a contribution to the Chest for the central costs which support the activity. This component of the budget is difficult to predict with precision mid-year, but there is currently no reason to expect a significantly different out-turn by the end of the year.

PLANNING ROUND 2012

15. In July 2012, the PRC again re-confirmed the Planning Guidance issued in previous years. Accordingly, Schools and other institutions have prepared forecasts of

income and expenditure on the assumption that their allocation from the Chest will be increased by 1% in 2013–14 over 2012–13, and for each year thereafter.

16. Allocations to Schools and institutions include an allowance for the annual pay award. Allocations have in the past been adjusted to reflect the actual pay award, and this has in recent years resulted in a saving to the Chest as compared to the Budget Report. The cost of incremental progression, promotions, etc. is met from within the allocations made to Schools and other institutions: no separate recurrent provision is made.

17. Non-pay inflation within Schools and institutions has generally been assumed to be at 2%. Non-pay allocations within Schools and institutions meet largely general office and laboratory operating expenditure, and the Council consider that 2% is an appropriate rate of inflation for these items, especially in view of the need to continue to pursue value for money. Where Schools or institutions are aware of items which are subject to different rates of inflation, those rates have been used. Similarly, large items of university-wide expenditure such as utilities, insurance, etc., which are funded via administered funds, are estimated using an appropriate item-specific inflation factor.

18. The Resource Management Committee (RMC) continue to operate a Resource Allocation Model (RAM) and a RAM Distribution Model (RDM) in order to ensure that Schools are provided with incentives to maximize Chest income and minimize Chest costs. Under the RDM, a School which has a surplus greater than 5% of its out-turn in the year-end RAM, receives an addition to its baseline in the next planning round equivalent to 10% of the excess surplus. Similarly, a School which is in deficit by more than 5% receives a reduction in baseline of 10% of the excess deficit. The operation of the RDM based on the 2011–12 out-turn has resulted in an addition to 2013–14 baselines for two Schools and a small decrease for one. The total additional cost to the Chest in 2013–14 as a consequence of the RDM is £349k.

19. In addition to the general uplift in allocations and the RDM, the RMC has continued to receive bids from Schools and other institutions for additional increases in baseline allocations. In particular, the RMC have wished to preserve a mechanism which allows them to make investments in new activities, particularly where these will deliver a positive return to the Chest over the planning period. The total cost of these additions in 2013–14 is £1.75m, supported by projected income of £2.6m.

20. Non-School institutions are also able to bid for additional resources over and above the planning envelope during the planning round. Such requests are considered initially at the scrutiny meeting for the institution, and then again by the RMC alongside other bids for resources. In the current round, the RMC has agreed to recommend increases in allocations totalling £323k.

21. Over and above these additional allocations to Non-School institutions, the Council have previously agreed that the allocation to CUDO should be increased by £3.1m, in order to support a significant increase in development activity, and to provide better co-ordination across Schools, Faculties, Departments, and Colleges. Whilst this level of investment is significant, it is anticipated that it will result in substantially increased returns for the University as a whole. Without this investment, it is likely that the Council would have to recommend substantially higher allocations to the Capital Fund and to Schools and Non-School institutions to support new activity. A relatively modest assumption,

included in the figures in this Report, is that this investment will deliver £1m of recurrent savings to the Chest as compared to the current baseline, in addition to funds for new capital and recurrent activities.

22. The third element of the planning round is the Administered Funds. These are funds which are administered centrally to meet University-wide costs or, in some cases, against which Schools and Non-School institutions may make bids. The Resource Management Committee has considered recommendations from the Administered Funds Scrutiny Group, and is recommending that, in aggregate, the allocation to Administered Funds be increased by £3.45m compared to 2012–13 (an increase of £0.8m over the previous forecast for 2013–14).

ESTIMATES FOR 2013–14

23. Chest income for 2013–14 is forecast to be £383.4m. Chest expenditure for the same period is forecast to be £383.7m. Forecasts of Chest and Non-Chest income and expenditure for 2013–14 are detailed in Table 3 of this Report. Forecasts for the remainder of the planning period are given in Table 4.

24. The following table shows additions to the allocations to Schools and other institutions, made via the mechanisms described in paragraphs 11 to 14 of this Report.

School or Institution	£k
School of Arts and Humanities	285
School of the Humanities and Social Sciences	242
School of the Physical Sciences	130
School of Technology	507
School of the Biological Sciences	271
School of Clinical Medicine	666
CUDO	3,114
University Library	102
Kettle's Yard	79
University Counselling Service	20
UAS	57
Institute of Continuing Education	65
Total	5,538

25. In accordance with the outcome of the procedure described in paragraph 15 of this Report, the Council is recommending that the allocation to the Buildings Maintenance Fund be maintained at approximately the current level of £16m until 2015–16. An accumulated balance within the fund will be spent down over that period, following which a significant increase in the allocation is anticipated.

26. The Operating Budget described in this Report is developed and managed on a fund accounting basis. The University's annual Financial Statements are prepared on a financial accounting basis consistent with generally accepted accounting principles. A number of adjustments are needed to convert the Operating Budget to a format comparable to the Income and Expenditure account seen in the University's Financial Statements. The main adjustments are to remove capital expenditure from the Operating Budget and bring in a depreciation charge, and to estimate the amount of spend against reserves and build-up of reserves. To aid comparison with the Financial Statements, such a conversion of the Operating Budget for 2013–14 is shown in Table 5. The Council considers, however, that the format used in Table 3 is the appropriate one for planning.

FORWARD FORECASTS

27. The Chest is projected to return to a small surplus in 2014–15, with further modest improvements in 2015–16 and 2016–17.

28. The forward forecasts are prepared on the assumption that the Home and EU undergraduate fee will be held at £9,000 for the remainder of the planning period.

29. Projections of expenditure have been built up from detailed submissions made by Schools and other institutions in December 2012.

30. Pay awards have been assumed at a level of 1% per annum.

31. Transfers to Colleges for the College Fee for Home and EU undergraduates will be made on the same basis as last year.

32. Endowment and investment income from the Cambridge University Endowment Fund (CUEF) has been projected by applying the formula set out in the regulations for the distributions from the Amalgamated Fund (*Statutes and Ordinances*, p. 1034) with the assumption of a continuing modest recovery of the investment markets over the planning period. The formula balances the competing objectives of a stable flow of income to support operations while protecting the value of the endowment in real terms over time. This 'smoothing' approach allows consistency for planning and expenditure whilst adjusting gradually to changes in market values. The Finance Committee, with the advice of the Investment Board, will continue to keep the distribution policy under review.

CAPITAL PLANNING

33. The Planning and Resources Committee continue to develop the Capital Planning Framework. It has become apparent to the Committee that the demand for major capital projects remains very strong, with significant developments planned at two 'greenfield' sites (West Cambridge and the Cambridge Biomedical Campus) as well as the redevelopment of the central sites including the New Museums site and the Old Press site. The Capital Fund is not able, at its current level, to support all of the major planned developments. Moreover, the Planning and Resources Committee consider that it is important to maintain a level of flexibility within the fund, to allow the University to contribute to medium-size projects as opportunities arise. Accordingly, provision is included in the forecasts for an increase of £50m in the Capital Fund spending limit over the planning period.

34. The Capital Planning Framework includes a Green Zone, representing not only projects to which there is a formal level of commitment (i.e. Regent House approval), but also projects for which the PRC have given approval for development to the point where a Report can be published. Projects currently in this Green Zone include the re-location of Geography and Land Economy to the New Museums site, the relocation of Chemical Engineering and Biotechnology to West Cambridge, the refurbishment of the Arup Building, a new Heart and Lung Institute on the Cambridge Biomedical Campus, the University Data Centre at West Cambridge, and the University Sports Centre.

EXTERNAL RISKS AND UNCERTAINTIES

35. As in previous years, assumptions made about pay awards are a key area of sensitivity. Chest-funded pay costs are in excess of £200m, and so a small increase in pay in percentage terms represents a significant additional cost to the Chest. The Council has noted that

there continues to be a significant emphasis within Government on public sector pay restraint, and expects pay within the Higher Education sector to reflect this. Revised arrangements for the State Pension, which have been brought forward to 2016–17, will have an impact on the Chest pay bill.

36. Despite the challenging economic environment, research income has held up well. Direct income rose by 5% in 2011–12 and is ahead of target in the current year. The Council believes that the introduction of Strategic Networks and Strategic Initiatives has made a significant contribution to this resilience; in particular, they have improved the University's competitiveness in gaining funding for large research programmes. Research grants linked to Initiatives and Networks now make up well in excess of a third of the University's research portfolio. For example, 271 awards with a combined value of £120m are linked to the Energy Initiative; and 321 awards with a combined value of £227m are linked to the Cancer Initiative.

37. In contrast, despite the above noted 5% increase in volume, indirect research grant recovery has decreased from £46.7m in 2010–11 to £44.1m in 2011–12. This is due to a combination of factors, including a shift in the grant portfolio towards sources such as the EU which pay lower rates of indirect costs; and efficiency savings which have been imposed on Research Council indirect cost recovery.

38. Shortly following the publication of this Report, the Chancellor of the Exchequer is expected to publish his Spending Review. Early indications are that, whereas in previous rounds of cuts the Higher Education and Science budgets have enjoyed a level of protection, the forthcoming spending period could be very challenging indeed for the sector.

INTERNAL RISKS AND UNCERTAINTIES

39. The review of IT, referred to in the last Budget Report, has recommended the merger of the UCS and MISD. Notwithstanding the final decision on this recommendation, the PRC have approved the co-location of the UCS and MISD in the Roger Needham Building following its vacation by Microsoft Research. This will require a transfer of the building into the operational estate, at a cost to the Chest of £1.5m per annum due to lost rental income.

RECOMMENDATIONS

45. The Council recommends:

I. That allocations from the Chest for the year 2013–14 be as follows:

- (a) to the Council for all purposes other than the University Education Fund: £175.7m;
- (b) to the General Board for the University Education Fund: £208m.

II. That any supplementary HEFCE grants which may be received for special purposes during 2013–14 be allocated by the Council, wholly or in part, either to the General Board for the University Education Fund or to any other purpose consistent with any specification made by the HEFCE, and that the amounts contained in Recommendation I above be adjusted accordingly.

40. Following a review of CUDO and Cambridge in America, the Council has agreed to recommend a significant increase in the allocation from the Chest to support increased development activity. As described in paragraph 14 of this Report, the financial projections underlying this Report include the full costs of this additional allocation, less an assumed cash benefit to the Chest (as compared to baseline) of £1m.

41. In five out of six Schools, Chest-derived reserves continued to grow in 2011–12 and in the first two quarters of 2012–13. However, projections across the planning period are for a reduction from the current level of £44m to £24m. The Council consider that, with the current economic outlook, it is necessary that Schools continue to be willing to spend down their reserves in order to support a balanced budget.

42. Preparations are underway for the Research Excellence Framework (REF). The outcome of REF submissions will be known at the end of 2014, and will determine HEFCE quality-related research funding from 2015–16.

CONCLUSIONS

43. The recommendations in this budget are consistent with the strategy that has been followed since 2009. The baseline allocations to Schools and institutions continue to be set below inflation, but with mitigation to allow investment in new initiatives. The financial prudence exercised over the last four years has resulted in a return to a balanced budget ahead of schedule. Furthermore this has been achieved whilst continuing to invest in important initiatives including support for the REF, the next fundraising Campaign, and critical infrastructure projects.

44. Set against this improving financial performance, the general economic outlook remains uncertain. The outcome of the next Spending Review is expected to put further pressure on the Higher Education sector. Pension deficits and changes to state pension contributions will continue to challenge, and sterling depreciation and inflation generally will make it hard to contain our costs. Against this background, Council believes that the current fiscal discipline of a 1% annual increase in baseline allocations should continue until the general outlook does improve.

20 May 2013

L. K. BORYSIEWICZ, *Vice-Chancellor*
N. BAMPOS
CHARLES BELL
JEREMY CADDICK
STEPHEN J. COWLEY
ATHENE DONALD
I. M. LE M. DU QUESNAY

NICHOLAS GAY
ANDY HOPPER
FIONA KARET
ROBERT LETHBRIDGE
MARK LEWISOHN
REBECCA LINGWOOD
MAVIS McDONALD

ROSALYN OLD
RACHAEL PADMAN
SHIRLEY PEARCE
JOHN SHAKESHAFT
SAM WAKEFORD
I. H. WHITE
A. D. YATES

TABLES AND APPENDICES

TABLE 1: CHEST 2011–12 ACTUAL OUT-TURN VERSUS BUDGET

	Budget 2011–12 £m	Actual 2011–12 £m	Variance 2011–12 £m
Income			
Grants from the Funding Council	178.2	178.3	0.1
Teacher Development Agency	2.3	2.3	0.0
Academic Fees	101.6	101.3	(0.3)
Research Grants and Contracts	38.0	35.8	(2.2)
Endowment Income and Interest Receivable	17.8	22.5	4.7
Other Operating Income	8.3	7.3	(1.0)
Cambridge Assessment	10.0	18.0	8.0
Other Services Rendered	1.3	1.7	0.4
TOTAL INCOME	357.5	367.2	9.7
Allocation/Expenditure			
Academic Departments	161.9	161.9	0.0
Academic Institutions and Services	27.3	27.3	0.0
Staff and Student Services	1.9	1.9	0.0
Unified Administrative Service (UAS)	32.1	32.1	0.0
College Fee	41.6	41.6	0.0
Estates related expenditure	39.7	39.0	0.7
Other administered funds *	62.2	68.8	(1.6)
TOTAL EXPENDITURE	366.7	367.6	(0.9)
Surplus / (Deficit)	(9.2)	(0.4)	8.8

Note:

*Actual 2011–12 includes Central Adjustments for Exchange loss £1.6m) and write-off of deferred capital grants (£1.9m).

TABLE 2: CHEST 2012–13 LATEST FORECAST

	Original Budget 2012–13 £m	Latest Forecast 2012–13 £m	Changes to Chest 2012–13 £m
Income			
Grants from the Funding Council	168.6	168.2	(0.4)
Teacher Development Agency	0.1	0.1	0.0
Academic Fees	129.2	128.6	(0.6)
Research Grants and Contracts	35.0	35.9	0.9
Endowment Income and Interest Receivable	21.3	21.8	0.5
Other Operating Income	8.5	7.5	(1.0)
Other Services Rendered	2.1	1.6	(0.5)
TOTAL INCOME	364.8	363.7	(1.1)
Allocation/Expenditure			
Academic Departments	168.5	168.5	0.0
Academic Institutions and Services	27.9	27.9	0.0
Staff and Student Services	2.0	2.0	0.0
Unified Administrative Service (UAS)	32.0	32.0	0.0
College Fee	43.6	43.6	0.0
Estates related expenditure	40.5	39.9	0.6
Other administered funds	57.1	57.1	0.0
TOTAL EXPENDITURE	371.6	371.0	0.6
Surplus/(Deficit)	(6.8)	(7.3)	(0.5)

TABLE 3: CONSOLIDATED OPERATING BUDGET FOR 2013–14

	Chest £m	Research Grants and Contracts* £m	Trust Funds £m	Other Non-chest £m	Total budget £m
Income					
Grants from the Funding Council	160.8			2.1	162.9
Academic Fees	154.3			15.4	169.7
Research Grants and Contracts	36.8	319.1			355.9
Endowment Income and Interest Receivable	20.7		32.0	2.4	55.1
Other Operating Income	8.9	1.9		74.0	84.8
Other Services Rendered	1.9			48.4	50.3
TOTAL INCOME	383.4	321.0	32.0	142.3	878.7
Allocation/Expenditure					
School of Arts and Humanities	21.6	5.2	4.8	4.1	35.7
School of the Humanities and Social Sciences	34.3	12.0	4.4	10.9	61.6
School of the Physical Sciences	38.5	65.1	6.5	11.7	121.8
School of Technology	28.0	38.0	3.8	44.1	113.9
School of the Biological Sciences	33.3	80.3	4.1	6.7	124.4
School of Clinical Medicine	16.9	118.4	2.6	27.5	165.4
Total Schools	172.6	319.0	26.2	105.0	622.8
Academic Institutions and Services	31.9	1.6	2.5	21.4	57.4
Staff and Student Services	2.0	0.2	0.1	4.2	6.5
UAS	32.6	0.0	0.3	11.6	44.5
Strategic Provisions	1.0				1.0
College Fee	45.8				45.8
Estates related expenditure	41.5				41.5
Other administered funds	56.3				56.3
TOTAL ALLOCATION/EXPENDITURE	383.7	320.8	29.1	142.2	875.8
Surplus/(Deficit)	(0.3)	0.2	2.9	0.1	2.9

Notes

*RG&C income in this Non-Chest column represents Direct costs and the portion of Indirect costs recovered which accrue to Departments.

The portion of Indirect costs recovered which accrues to the Chest is shown in the Chest column (£36.8m).

RG&C expenditure in this Non-Chest column represents Direct costs and expenditure funded by the Departments' Indirect costs income.

TABLE 4: OPERATING BUDGET SUMMARY

Income	BUDGET 2013-14			PROJECTION 2014-15			PROJECTION 2015-16			PROJECTION 2016-17		
	Chest £m	Non- Chest £m	Total £m	Chest £m	Non- Chest £m	Total £m	Chest £m	Non- Chest £m	Total £m	Chest £m	Non- Chest £m	Total £m
Grants from the Funding Council	160.8	2.1	162.9	150.1	1.6	151.7	149.9	0.4	150.3	149.5	1.2	150.7
Academic fees	154.3	15.4	169.7	175.0	16.8	191.8	186.0	17.8	203.8	192.4	18.4	210.8
Research grants and contracts	36.8	319.1	355.9	35.3	322.4	357.7	34.6	327.1	361.7	34.3	322.9	367.2
Endowment income and interest receivable	20.7	34.4	55.1	20.6	35.3	55.9	21.0	34.8	55.8	21.1	36.4	57.5
Other operating income	8.9	75.9	84.8	9.5	78.7	88.2	9.7	81.0	90.7	9.9	82.3	92.2
Other services rendered	1.9	48.4	50.3	1.9	50.7	52.6	1.9	51.9	53.8	2.0	53.5	55.5
TOTAL INCOME	383.4	495.3	878.7	392.4	505.5	897.9	403.1	513.0	916.1	397.2	524.7	933.9
Allocation/Expenditure												
Schools	172.6	450.2	622.8	174.7	456.7	631.4	176.5	464.4	640.9	178.2	473.0	651.2
Academic institutions and services	31.9	25.5	57.4	33.0	25.5	58.5	33.3	24.7	58.0	33.7	26.3	60.0
Staff and student services	2.0	4.5	6.5	2.1	4.5	6.6	2.1	4.6	6.7	2.1	4.7	6.8
UAS	32.6	11.9	44.5	32.9	10.5	43.4	33.2	10.5	43.7	33.5	10.5	44.0
Strategic provisions	1.0	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0
Other administered funds	143.6	0.0	143.6	147.1	0.0	147.1	152.8	0.0	152.8	160.4	0.0	160.4
TOTAL EXPENDITURE	383.7	492.1	875.8	390.8	497.2	888.0	398.9	504.2	903.1	408.9	514.5	923.4
Surplus/(Deficit)	(0.3)	3.2	2.9	1.6	8.3	9.9	4.2	8.8	13.0	0.3	10.2	10.5

TABLE 5: PROJECTED INCOME AND EXPENDITURE ACCOUNT 2013–14

	Year ending 31 July 2014			<i>Income and Expenditure account</i>	
	Budget Table 3 £m	Adjustments £m	Income and Expenditure account £m	<i>2012–13 Latest forecast £m</i>	<i>2011–12 actual £m</i>
Income					
Grants from the Funding Council	162.9	15.8	178.7	186.8	197.3
Academic Fees	169.7	38.3	208.0	180.6	149.2
Research Grants and Contracts	355.9	(20.2)	335.7	318.9	293.4
Endowment Income and Interest Receivable	55.1	14.3	69.4	62.8	54.4
Other Operating Income and services rendered	135.1	(18.4)	116.7	126.2	121.9
Cambridge Assessment & CUP transfers	0.0	14.6	14.6	14.3	24.6
TOTAL INCOME	878.7	44.4	923.1	889.6	840.8
Expenditure					
<i>Staff costs</i>					
Research	157.6	(1.6)	156.0	145.1	131.4
Other	312.3	5.3	317.6	304.2	294.5
<i>Other operating expenses</i>					
Research	142.5	(21.2)	121.3	116.9	109.0
College Fee Transfer	45.8	0.0	45.8	43.6	41.6
Other	203.7	8.4	212.1	200.0	175.4
<i>Depreciation</i>					
Research	9.1	1.7	10.8	10.2	9.7
Other	4.8	43.1	47.9	45.2	43.9
Finance costs	0.0	13.3	13.3	10.5	0.0
Total expenditure on continuing operations	875.8	49.0	924.8	875.7	805.5
Surplus/(Deficit) on operations before transfers	2.9	(4.6)	(1.7)	13.9	35.3
Transfer from endowments	0.0	11.1	11.1	11.4	7.2
Surplus/(Deficit) retained in reserves	2.9	6.5	9.4	25.3	42.5

APPENDIX 1: STAFF FTE BY ORGANIZATION AND STAFF GROUPING: 2004–2013

	Academic									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Schools & Academic institutions	1,524	1,479	1,484	1,553	1,594	1,557	1,533	1,520	1,536	1,530
UAS & Vice-Chancellor's Office										
Academic Services	4	3	2	3	3	2	3	3	3	3
Museums & Galleries				2	2					
Staff & Student Services	1	1	1	1						
Development Office & Investment Office										
Total	1,529	1,483	1,487	1,559	1,599	1,559	1,535	1,523	1,539	1,533

	Academic-related (administrative)									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Schools & Academic institutions	166	175	172	206	208	249	265	288	313	350
UAS & Vice-Chancellor's Office	250	274	296	297	293	323	323	310	283	313
Academic Services	38	25	16	10	9	13	18	16	10	11
Museums & Galleries	13	13	13	17	17	20	20	20	22	22
Staff & Student Services	20	19	20	23	27	18	23	26	25	22
Development Office & Investment Office	24	32	35	31	33	37	41	39	43	38
Total	511	538	553	584	587	660	690	700	696	756

	Academic-related (computing)									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Schools & Academic institutions	210	213	219	222	224	222	226	231	225	231
UAS & Vice-Chancellor's Office	36	44	47	48	49	55	59	61	60	73
Academic Services	87	93	98	98	97	95	93	89	90	84
Museums & Galleries	1	2	2	2	2	3	3	3	3	3
Staff & Student Services	3	3	3	4	4	3	4	4	4	4
Development Office & Investment Office				2	2	2	1	2	3	3
Total	336	354	369	376	378	380	386	391	385	397

	Academic-related (other groups)									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Schools & Academic institutions	112	115	111	95	98	104	101	104	109	113
UAS & Vice-Chancellor's Office	13	13	13	14	13	15	14	13	15	15
Academic Services	65	67	67	71	72	75	69	71	74	75
Museums & Galleries	15	17	18	19	19	18	16	16	17	13
Staff & Student Services	13	16	14	20	18	18	15	14	15	17
Development Office & Investment Office										
Total	218	227	223	219	220	230	215	217	230	234

	Research									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Schools & Academic institutions	2,223	2,170	2,257	2,484	2,532	2,576	2,679	2,712	2,797	3,048
UAS & Vice-Chancellor's Office		1	1	1	1	7	6	7	5	4
Academic Services	24	23	31	30	32	34	34	32	32	31
Museums & Galleries	13	13	14	16	9	13	13	12	11	14
Staff & Student Services										
Development Office & Investment Office										
Total	2,259	2,206	2,302	2,531	2,574	2,630	2,733	2,763	2,845	3,097

	Assistant									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Schools & Academic institutions	1,915	1,833	1,773	1,806	1,832	1,875	1,908	1,920	1,902	2,007
UAS & Vice-Chancellor's Office	392	401	398	430	445	554	526	494	405	417
Academic Services	279	274	271	262	263	272	268	251	242	245
Museums & Galleries	62	76	78	83	82	85	89	87	82	94
Staff & Student Services	46	49	51	125	121	37	48	51	43	45
Development Office & Investment Office	15	18	15	18	19	20	31	34	32	31
Total	2,709	2,651	2,586	2,724	2,762	2,843	2,871	2,836	2,706	2,838

	All staff									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Schools & Academic institutions	6,150	5,985	6,016	6,366	6,488	6,583	6,713	6,775	6,882	7,279
UAS & Vice-Chancellor's Office	691	733	755	789	801	954	928	885	769	822
Academic Services	497	485	485	474	476	491	484	462	451	448
Museums & Galleries	104	121	125	139	131	139	141	138	135	146
Staff & Student Services	83	88	89	173	170	76	91	95	87	88
Development Office & Investment Office	39	50	50	50	54	59	74	76	78	71
Total	7,563	7,460	7,520	7,993	8,120	8,302	8,431	8,430	8,401	8,855

Notes:

All data as at 31 January. Because of rounding, totals may not always equal the sum of the parts.

Organization Group

<i>Schools & Academic institutions</i>	All Schools; ICE; CPSL; CRASSH; UAS staff in Schools; Centre for Entrepreneurial Learning (from 2007)
<i>Academic Services</i>	Libraries; UCS; CARET; Language Centre; Centre for Entrepreneurial Learning (until 2007); Cambridge-MIT (until 2009); Telecommunications Office from 2009
<i>UAS</i>	Excludes staff in Faculties, Departments, and School offices. Includes Vice-Chancellor's Office. Includes DRC from 2007; University Centre and University Farm from 2009
<i>Museums & Galleries</i>	Fitzwilliam; Kettles Yard; Hamilton Kerr
<i>Development Office & Investment Office</i>	Development Office & Investment Office
<i>Staff & Student Services</i>	Careers; Accommodation; PE; Telecommunications (until 2009); ADC; Graduate Union; Dental Service; DRC (until 2007); University Centre (until 2009); Counselling Service

Academic-related (other groups) includes: Librarians; Keepers; Technical Officers; Ceremonial posts; Language Teaching Officers; Counsellors; Therapists

APPENDIX 2: UNIVERSITY STUDENT STATISTICS (FULL-TIME FEE-PAYING STUDENTS ONLY)

Undergraduates	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Home and EC										
Full-fee	10,752	10,729	10,471	10,420	10,315	10,415	10,538	10,518	10,506	10,343
Half-fee students	137	165	165	159	137	136	110	83	110	84
	10,889	10,894	10,636	10,579	10,452	10,551	10,648	10,601	10,616	10,427
Islands										
Full-fee	39	38	45	49	51	44	35	30	33	39
Half-fee students	–	–	–	–	–	1	–	1	–	–
	39	38	45	49	51	45	35	31	33	39
Overseas										
Full-fee	983	988	1,028	1,112	1,179	1,258	1,247	1,214	1,199	1,249
Half-fee students	1	2	–	2	1	1	8	3	–	1
	984	990	1,028	1,114	1,180	1,259	1,255	1,217	1,199	1,250
Total Undergraduates	11,912	11,922	11,709	11,742	11,683	11,855	11,938	11,849	11,848	11,716
Full-time Postgraduates										
Home and EC										
P.G.C.E.	708	672	621	503	477	438	431	429	412	406
M.B.A./M.Fin.	33	35	25	26	42	54	47	48	45	42
Other Postgraduates	2,638	2,790	3,223	3,302	3,038	2,883	2,971	3,223	3,295	3,327
	3,379	3,497	3,869	3,831	3,557	3,375	3,449	3,700	3,752	3,775
Islands										
P.G.C.E.	2	2	3	4	3	2	1	4	3	5
M.B.A./M.Fin.	–	–	–	–	–	–	–	–	–	–
Other Postgraduates	–	–	–	–	–	–	–	5	7	7
	2	2	3	4	3	2	1	9	10	12
Overseas										
P.G.C.E.	–	4	4	4	7	4	4	1	2	3
M.B.A./M.Fin.	76	69	80	78	102	119	142	153	148	155
Other Postgraduates	1,938	1,927	2,267	2,292	2,166	2,042	2,204	2,335	2,313	2,488
	2,014	2,000	2,351	2,374	2,275	2,165	2,350	2,489	2,463	2,646
Total Postgraduates	5,395	5,499	6,223	6,209	5,835	5,542	5,800	6,198	6,225	6,433
Total Home/EC Student Numbers	14,268	14,391	14,505	14,410	14,009	13,926	14,097	14,301	14,368	14,202
Total Islands Student Numbers	41	40	48	53	54	47	36	40	43	51
Total Overseas Student Numbers	2,998	2,990	3,379	3,488	3,455	3,424	3,605	3,706	3,662	3,896
Total Student Numbers	17,307	17,421	17,932	17,951	17,518	17,397	17,738	18,047	18,073	18,149

Notes:**Data as at 1 December of each academic year**

1. This simple overview tabulation cannot be directly compared with any of the detailed tables in the annual Student Statistics publication, as there are differences of treatment for certain categories of student, particularly ERASMUS and other exchange students at undergraduate level.

2. Students with a part-time mode of study are excluded from this appendix.

3. Postgraduate students who have completed the minimum requirements of their course, i.e. who are writing up or under examination, are also excluded from this appendix. In 2005–06 and 2006–07 postgraduate students were recorded as full-time for the first 10 terms and as writing up from the 11th term onwards. In 2004–05 and 2007–08 students are classified as full-time for 9 terms and as writing up from the 10th term onwards. The effect of these changes in definitions is that the number of full-time postgraduate students is higher for 2005–06 and 2006–07 in comparison with 2004–05 and 2007–08.

4. Prior to 2010–11 direct entrants to the Certificate in Advanced Study in Mathematics (C.A.S.M.), an undergraduate-level qualification, were included in the undergraduate numbers. In 2010–11 C.A.S.M. was replaced with two new qualifications: the M.Math. qualification for students continuing from the B.A. course on an integrated master's programme and the Master in Advanced Study (M.A.St.) qualification for direct entrants. From 2010–11 students studying for the M.Math. are included in the undergraduate numbers, but students studying for the M.A.St. are included in the postgraduate numbers. The effect of these changes is a decrease in undergraduate numbers and an increase in postgraduate numbers in 2010–11.

5. In 2009–10 students reading the Diploma in Theology and Religious Studies (five students) were included in the undergraduate numbers, but in all other years the students on this course were included in the postgraduate numbers.

6. From 2003–04 and up to 2010–11 other postgraduate students with Islands residency were included in Home and EC other postgraduate numbers.

7. Incoming and outgoing ERASMUS exchange students and incoming MIT and NUS students are excluded from this appendix for all years as they do not pay fees.

8. Since 2010–11 postgraduate students who are working away and not paying fees are excluded from this appendix.

APPENDIX 4: EXPENDITURE

Expenditure (£m)	2006–07	2007–08	2008–09	2009–10	2010–11	2011–12
Schools & Other Academic Institutions	406.3 <i>68%</i>	442.0 <i>67%</i>	484.2 <i>67%</i>	498.3 <i>68%</i>	515.8 <i>67%</i>	535.9 <i>67%</i>
Other Institutions	146.5 <i>24%</i>	161.6 <i>25%</i>	187.1 <i>26%</i>	181.2 <i>25%</i>	188.8 <i>24%</i>	201.9 <i>25%</i>
Other Activities	45.4 <i>8%</i>	53.0 <i>8%</i>	55.7 <i>8%</i>	56.9 <i>8%</i>	70.9 <i>9%</i>	67.6 <i>8%</i>
Total Expenditure	598.2	656.6	727.0	736.3	775.5	805.4

APPENDIX 5: HEFCE FUNDING FOR 2013–14

This paper is an analysis of HEFCE provisional funding for 2013–14 following the HEFCE Board meeting on 8 March, announced in the letter of 18 March 2013 to the Vice-Chancellor and in the tables summarising the allocations to all HE institutions.

Some minor adjustments to 2012–13 grant were announced at the same time.

Summary

1. Government funding and priorities for HEFCE, and for higher education, for the second year of the new financial arrangements following the introduction of the higher fee were announced in the Secretary of State's letter of 14 January 2013 to HEFCE (<http://www.hefce.ac.uk/news/newsarchive/2013/name,76313,en.html>). The HEFCE Board meeting on 31 January announced allocations in broad terms (<http://www.hefce.ac.uk/pubs/year/2013/cl042013/name,76487,en.html>).

2. Cambridge's reduction in recurrent grant is 4.4% compared with the Sector average decrease of 18.72%. The summary table with sector comparisons is at Annex A.

3. Although mainstream QR is fixed at the same cash level, total research funding has increased by 2% but funding for teaching has reduced, as expected.

4. 2013–14 is the second year of two sets of funding rates in the funding method for teaching, one for "old regime" students – those admitted before 2012 – and a second for new regime students admitted in 2012 or later. The balance is shifting to new regime funding.

5. Old regime rates are rolled forward at broadly the same level as before, while HEFCE increasingly focus funding for students under the new fee regime "on areas where costs incurred by universities and colleges cannot be met entirely by tuition fees or where it is in the public interest that vulnerable provision receives additional support."

6. The grant announcement has two reservations:

- (1) Allocations are provisional. Grant is based on forecast student numbers and will be revised in March 2014 using revised forecasts in the 2013 HESES return and then finalised after the July 2014 HESA return so that allocations finally reflect actual numbers of old-regime and new-regime students in the year. Funding is provisional until the BIS grant settlement is final for the whole of the 2013–14 academic year and rates of funding may change.
- (2) The new Student Number Control limits the 2013 intake of students with qualifications less than ABB and certain equivalents.

7. A similar sequence applies to funding for 2012–13. Provisional grant for 2012–13 has been adjusted to reflect the revised student number forecasts in HESES 2012 and is liable to further change after the 2013 HESA return.

8. HEFCE will continue to audit the data that informs the allocation of funds; they reserve the right to review funding allocations for the most recent seven year period.

HEFCE funding for the sector

9. The overall grant settlement by financial year is summarised in HEFCE circular letter 04/2013 as follows:

HEFCE grant for financial years 2012–13 to 2014–15 (£millions)	Final funding FY 2012–13	Announced funding FY 2013–14	Indicative funding FY 2014–15
Recurrent teaching	3,815	2,881	1,960
Recurrent research	1,587	1,573	1,573
HEIF	119	113	113
Total recurrent	5,520	4,567	3,646
Teaching capital	90	59	134
Research capital	195	221	286
Total capital	286	280	420
Total HEFCE resources	5,806	4,847	4,066
Additional ring-fenced allocations to support students	87	137	150
Total funding	5,893	4,984	4,216

It should be noted that this relates to Financial Year 1 April to 31 March and not the funding year of 1 August to 31 July. The last quarter of the (next) funding year 2014–15 extends into FY 2015–16, the first year to be covered by the next Comprehensive Spending Review.

10. The Secretary of State's priorities for teaching were set out in a letter dated 28 June 2011 to HEFCE following the publication of the White Paper (<http://www.hefce.ac.uk/about/intro/abouthighereducationinengland/hereform2012-13/>).

11. Priorities the 14 January 2013 letter to HEFCE are given under the headings of:

- teaching funding, quality and enhancing the student experience
- science and research
- higher education and growth
- social mobility
- efficiency
- sustainability
- equality and diversity.

Reference should be made to the letter for the details under each heading but HEFCE in their grant letter ask that Institutions should note the guidance from BIS that they 'expect the sector to continue to operate restraint in relation to staff pay'.

12. The grant announcement includes two reservations:

- (1) Allocations are provisional. Grant is based on forecast student numbers and will be revised in March 2013 using revised forecasts in the 2012 HESES return and then finalised after the July 2013 HESA return. Funding is provisional until the BIS grant settlement is final for the whole of the 2012–13 academic year and rates of funding may change.
- (2) The new Student Number Control limits the 2013 intake of students with qualifications less than ABB and certain equivalents. Cambridge has a sufficient margin in the main control number but there remains the separate control for medical intakes. Funding may be withdrawn if institutions exceed their entry limit.

13. HEFCE will continue to audit the data that informs the allocation of funds and reserve the right to review funding allocations for the most recent seven year period. Because of the introduction of the new Student Number Control and because funding is now provided *per capita* there are new data requirements in the student returns and there is intense concentration on data quality to ensure that funding is only provided by HEFCE for fundable students.

Outcome for Cambridge

14. HEFCE's summary in Annex A shows that Cambridge receives a decrease of 4.42% in recurrent funding for 2013–14, compared with a sector average decrease of 18.72%, the difference being explained by the Sector T:R pre-reduction ratio of 3:1, compared to Cambridge's of 1:2. These are very close – to a few decimal points – to last year's reductions for Cambridge and the sector

15. Annex B is a more detailed view comparing provisional and adjusted 2012–13 and provisional 2013–14 grant.

16. A full explanation of the funding methods is given in the grant letter and supporting documents.

HEFCE Funding for Teaching

17. Two models of funding have replaced the single model; there is no contract range because the new student number control has replaced it. The rates of funding are subject to a scaling factor (positive at 1.01 for 2013–14) which may be adjusted in further iterations of the funding calculations.

Mainstream Teaching Funding

18. “Old Regime” UG students admitted before 2012 are funded at rates derived from the 2011–12 teaching funding model – essentially the allocation of mainstream teaching funding divided by funded student numbers in each Price Group. Cambridge’s higher position in the contract range means that the rates of funding are some 5% above the average.

19. Funding for New Regime UG students is also based on the 2011–12 funding rates less a reduction equivalent to the 2011–12 funding rate for Price Group C. The effect is that the funding rate for Price Group D is zero, and the rates in Price Groups A and B are reduced.

20. Price Group C has been divided into C1 and C2 with a limited rate of funding for UG students in group C1¹, and zero in C2.

21. Postgraduate taught students starting in and after 2012 are funded at the new regime undergraduate rates in Price Groups A, B, C1 and C2 plus £1,100 in recognition of the limited scope for institutions to increase tuition fees. The funding rate in Price Group D remains at zero.

22. Further revision of the funding and Price Group structure and weightings may follow when the number of Old Regime students in the system is considerably reduced.

Student Number Control

23. The ‘contract range’ (which enabled variation in Home/EU student numbers within limits without a reduction or addition to funding) was discontinued for 2012–13 as irrelevant when the control had been released over the admission of students with AAB+, or certain equivalent qualifications. The control is now on the admission of Home/EU students who do not have those qualifications (although the separate control over the total medical entry remains). For 2013–14 the ‘uncontrolled’ level is reduced to ABB+, with an expanded list of equivalents. Cambridge admits few students below AAB and fewer still below ABB, although it does admit a number of highly qualified students whose qualifications are either mixed or not on the equivalent list. Because the Student Number Control (SNC) is based on a measure of recent admissions.

24. HEFCE has accepted that a very low SNC for the most highly selective institutions gives limited flexibility to admit non-equivalent or sub-ABB ‘access’ admissions and is setting control numbers with a margin. There remains a risk that recruiting below the SNC will lead to SNC reductions in future as the apparently unwanted number is redistributed, and there is a penalty (because of the cost of student support) for exceeding it, but concerns about sector disincentives to recruit up to the maximum SNC for fear of exceeding it has led to an additional margin enabling SNCs to be exceeded without penalty.

25. HEFCE have now announced the SNC as 205, with the top of the flexibility range set at 283, and the floor as 180. The estimated SNC intake is 186 (based on 2012–13 intake data, assuming the same pattern for 2013); CAO estimate the intake will be in the range 210–220 (based on a January analysis of offers at that time). HEFCE enable appeals if the SNC is set too low but there were no grounds for doing so.

Targeted Allocations

26. The last weightings were eliminated from the Standard Resource calculation in 2008–09 and converted to fixed and variable (volume related) Targeted Allocations. The fixed institution specific funding has been reviewed and announced for the three years 2013–14, 2014–15 and 2015–16 with a slight increase over its previous level.

27. Funding for very high cost STEM subjects is distributed on the basis of updated student FTEs from the 2010–11 HESA student record in the academic cost centres physics, chemistry, chemical engineering and mineral, metallurgy and materials engineering.

28. Former special funding for minority subjects was included in mainstream teaching grant from 2005–06, and is subject to the condition that one year’s notice must be given if there is an intention to close any subject for which this funding was provided. If so, funding may be reclaimed by HEFCE. The scope of the requirement to give notice was subsequently extended to strategically important and vulnerable subjects (SIVS) generally.

29. Funding for institutional learning and teaching strategies and some transitional funding for ELQ has been discontinued. The new funding for accelerated full time undergraduate provision is in respect of Graduate Medical Course students in year 1 who are now reported in Price Group B, not A (already recognised as long course).

HEFCE Funding for Research*Mainstream Funding*

30. Mainstream QR has been fixed at cash level funding. The formula is unchanged. Charity Support, Business Research, and Research Degree Programme Funding have not yet been disaggregated by department.

31. Until the outcome of the REF is available, QR will continue to be calculated using measures of volume of research activity in each Unit of Assessment (UOA) weighted by quality derived from the 2008 RAE. HEFCE allocates pots to each UOA in proportion to volume above 2* (2*, 1* and unclassified volume is unfunded). Those pots are then divided by weighted volume. Volume is the FTE category A staff submitted in the RAE (including College employed staff) attributed by the percentages in the quality profile. 4* and 3* volumes are weighted 3:1.

32. In ‘Research integrity concordat: Consultation on proposed implementation from 2013–14’ (HEFCE 2012/32), HEFCE consulted institutions on whether they should require compliance with the research integrity concordat by all institutions eligible to receive grant for research. HEFCE will notify institutions of the outcome of that consultation in due course.

¹ Archaeology, design and creative arts, information technology and systems sciences, software engineering, media studies

Charity Support Funding

33. Charity Support Funding is calculated in proportion to the average of eligible home and overseas charity income reported in 2010–11 and 2011–12. The derived rate at which 2013–14 funding is allocated is 24% of the reported average, a further decline in the multiplier (which had been 28.2% in 2009–10). The 7% increase (the same rate as last year) is therefore a result of increased volume. 6% of the University's allocation is passed direct to departments.

Business Research Funding

34. The Business Research element of funding is calculated on the average of RGC income from both UK and overseas industry in 2009–10 and 2010–11 as reported in the HESA Finance Return. The sector allocation of funding has decreased slightly against a slight increase for Cambridge. The 2013–14 rate of funding has not yet been calculated but was 19% in 2012–13.

Other Research Funding

35. Research Degree Programme (RDP) supervision funding is calculated on cost weighted Home/EU RDP student load and takes account of the quality score in each UOA. Students are only funded for their first three years on research programmes (or 1–6 part-time), so where students progress over four years (MRes/MPhil + PhD – if the MRes/MPhil is designated as 'R') are only funded for three years and the fourth year is funded at fees-only.

36. Funding for RDP supervision is also subject to a separate condition of grant. All institutions are required to comply with chapter B11 of the QAA UK Quality Code for Higher Education on PGR programmes. Cambridge complies.

Other Funding

37. The three lines of funding for National Research Libraries, the Museums and HEIF 5 have the same cash values as in 2012–13.

Capital Funding

38. HEFCE Circular 2011/08 set out capital allocations for learning and teaching for 2012–13 and the total for research for 2011–12 to 2014–15 although funding in and after 2012–13 was indicative. TCIF for 2012–13 was confirmed in circular letter 05/2012. Funding allocations to institutions for 2013–14 onwards are not confirmed.

	2011–12*	2012–13	2013–14	2014–15	Total
Research Capital	17,134,572	11,991,131	7,119,206	9,236,091	45,481,000
Teaching Capital	252,690	412,280			664,690

* The table shows HEFCE allocations by financial year to 1 April to 31 March.

Training Agency Funding for Teacher Training

39. Mainstream funding for initial teacher training (ITT – for the PGCE) was discontinued for 2012–13 following the introduction of the £9,000 fee, but £94,665 transitional funding was awarded in 2012–13 for high priority courses to support the shortfall between the total income received per ITT place in 2011–12 and the maximum fee that could be raised per ITT place in AY2012–13. It is not anticipated that this will continue for 2013–14.

PRAO
March 2013

ANNEX A: Recurrent grant comparison for 2012–13 and 2013–14

Institution: University of Cambridge
Code: H-0114
UKPRN: 10007788

Funding stream	Adjusted 2012–13 comparison figure £s	Initial 2013–14 allocations £s	Difference £s	Percentage difference	Sector percentage difference
Teaching grant					
Funding for old-regime students (mainstream)	37,157,179	25,747,841	-11,409,338	-30.71%	-41.62%
Funding for old-regime students (co-funded)	34,136	0	-34,136	-100.00%	-68.39%
High cost funding for new-regime students	1,946,519	4,472,351	2,525,832	129.76%	100.89%
Student opportunity	355,827	442,711	86,884	24.42%	-10.54%
Other targeted allocations	4,520,618	4,008,739	-511,879	-11.32%	-11.20%
Other recurrent teaching grants	1,312,793	1,226,224	-86,569	-6.59%	-22.20%
Total teaching grant	45,327,072	35,897,866	-9,429,206	-20.80%	-28.56%
Research grant					
Mainstream QR	77,512,644	77,512,644	0	0.00%	0.00%
QR charity support fund	20,834,819	22,283,444	1,448,625	6.95%	0.12%
QR business research element	4,550,254	4,560,805	10,551	0.23%	-0.11%
RDP supervision funds	15,512,450	16,023,264	510,814	3.29%	-0.17%
QR funding for National Research Libraries	2,129,914	2,129,914	0	0.00%	0.00%
Total research grant	120,540,081	122,510,071	1,969,990	1.63%	-0.02%
Higher Education Innovation Funding	2,850,000	2,850,000	0	0.00%	0.00%
TOTAL RECURRENT GRANT	168,717,153	161,257,937	-7,459,216	-4.42%	-18.72%

**ANNEX B: HEFCE Recurrent Funding for Cambridge:
2013–14 (initial March 2013)** compared with 2012–13 initial and adjusted
(as at March 2012 and March 2013 respectively)

HEFCE T	2012–13 Initial grant as at July 2012 £ <i>Note 1</i>	2012–13 Adjusted grant as at March 2013 £ <i>Note 2</i>	2013–14 Initial grant as at March 2013 £ <i>Note 3</i>	Change: adjusted 12–13 to initial 13–14 %
TEACHING FUNDING				
Teaching Funding – Core Funds				
Baseline 'T' Grant (mainstream teaching grant in previous year)				
Funding for old regime students	36,668,136	37,157,179	25,747,841	<i>Note 4</i>
High cost funding for new regime students	2,671,538	1,720,557	4,472,351	<i>Note 5</i>
Adjusted Mainstream Teaching Grant	39,339,674	38,877,736	30,220,192	
Interim postgraduate taught allocation	237,446	225,962		<i>Note 6</i>
MAINSTREAM TEACHING GRANT	39,577,120	39,103,698	30,220,192	-23%
Targeted allocations				
Student opportunity allocation				
Widening participation from disadvantaged backgrounds – full time	239,970	239,970	232,479	
Widening participation from disadvantaged backgrounds – part time	3,094	3,094	1,910	
Widening access and improving provision for students with disabilities	55,654	55,654	67,909	
Improving retention: full time	51,344	51,344	132,124	
Improving retention: part time	5,765	5,765	8,289	
Total student opportunity	355,827	355,827	442,711	24%
Teaching enhancement and student success				
Institutional learning and teaching strategies	165,361	165,361	0	<i>Note 7</i>
Total teaching enhancement and student success	165,361	165,361	0	-100%
Other targeted allocations				
Targeted Allocation for part-time undergraduates	6,310	6,310	3,620	<i>Note 8</i>
Accelerated full-time undergraduate provision			33,951	<i>Note 9</i>
Intensive postgraduate provision	68,902	68,902	74,682	<i>Note 10</i>
Institution-specific high cost distinctive provision	2,730,054	2,730,054	2,757,355	<i>Note 11</i>
Maintaining capacity in SIVS following ELQ policy	307,891	307,891	0	<i>Note 12</i>
Very high cost STEM subjects	1,014,400	1,014,400	932,131	<i>Note 13</i>
ERASMUS fee compensation	227,700	227,700	207,000	<i>Note 14</i>
Sub-total	4,355,257	4,355,257	4,008,739	-8%
Total targeted allocations	4,876,445	4,876,445	4,451,450	-9%
Other recurrent teaching grants				
Clinical consultants' pay	553,086	553,086	558,617	
Senior academic GPs' pay	15,034	15,034	15,184	
NHS pension schemes compensation	74,472	74,472	75,217	
Transitional Funding for ELQs	670,201	670,201	577,206	<i>Note 15</i>
Other recurrent teaching grants	1,312,793	1,312,793	1,226,224	-7%
Non-mainstream (co-funded) student numbers	33,794	34,136	0	<i>Note 16</i>
Sub-total Targeted Allocations and other adjustments	6,223,032	6,223,374	5,677,674	-9%
TOTAL TEACHING FUNDING	45,800,152	45,327,072	35,897,866	-21%

Notes:

- 1 2012–13 provisional grants announced in March 2012.
- 2 2012–13 adjusted grants as announced in March 2013; funding will be finalised after analysis of the 2013 HESA return.
- 3 2013–14 initial grants are liable to adjustment in March 2014 and 2015 after student data returns.
- 4 Old regime (admitted before 2012) students are funded at rates derived from 2011–12 grant calculations.
- 5 New regime students are funded for higher cost subjects only.
- 6 Discontinued for 2013–14 and rolled up in new regime funding.
- 7 Discontinued for 2013–14.
- 8 The reduction includes an element of ELQ funding.
- 9 New: the funding is distributed “pro rata to subject weighted full-time undergraduate students in price groups B to D who are on long years of study” (in this context, the first year of the Graduate Medical Course).
- 10 As note 8 but for PGT.
- 11 The former small and specialist institutions premium; confirmed after a HEFCE review.
- 12 Transitional funding now discontinued.
- 13 Distributed on the basis of student FTEs in the academic cost centres physics, chemistry, chemical engineering and mineral, metallurgy and materials engineering.
- 14 ERASMUS fee compensation is awarded for outgoing students who under the terms of the ERASMUS scheme cannot be charged a fee.
- 15 This is the last year of transitional funding.
- 16 For certain B.Th. and B.A. Theology students, in partnership with the Cambridge Theological Federation. Co-funding is now discontinued.

HEFCE R	2012–13 Initial grant as at July 2012 £	2012–13 Adjusted grant as at March 2013 £	2013–14 Initial grant as at March 2013 £	Change: adjusted 12–13 to initial 13–14
RESEARCH FUNDING				
Mainstream QR	77,512,644	77,512,644	77,512,644	
Mainstream QR	77,512,644	77,512,644	77,512,644	0%
Charity support funding	20,834,819	20,834,819	22,283,444	7%
Business research funding	4,550,254	4,550,254	4,560,805	0%
Sub-total	25,385,073	25,385,073	26,844,249	6%
Research Degree Programme (RDP) Supervision Funds	15,512,450	15,512,450	16,023,264	
Mainstream funding	118,410,167	118,410,167	120,380,157	2%
QR funding for National Research Libraries	2,129,914	2,129,914	2,129,914	
TOTAL RESEARCH FUNDING	120,540,081	120,540,081	122,510,071	2%
TOTAL FUNDING FOR TEACHING AND RESEARCH				
	166,340,233	165,867,153	158,407,937	-4%
HEIF	2,850,000	2,850,000	2,850,000	
TOTAL HEFCE FUNDING TO THE UNIVERSITY	169,190,233	168,717,153	161,257,937	-4%
SPECIAL FUNDING				
Museums, galleries, and collections fund	1,956,000	1,956,000	1,956,000	
TOTAL SPECIAL FUNDING	1,956,000	1,956,000	1,956,000	

Training Agency Recurrent Funding for Cambridge 2012–13 and 2013–14

TA (Training Agency)	2012–13 Initial grant as at July 2012 £	2012–13 Adjusted grant as at March 2013 £	2013–14 Initial grant as at March 2013 £
ITT Transitional Grant Funding	<i>Note 11</i> 94,665	94,665	
Total TDA Funding	94,665	94,665	0

Note:

Former TDA mainstream funding is mostly replaced by fee income. The 2012–13 funding takes into account the maximum income a provider would have received in AY2011–12 for a high priority course in AY2011–12 and compares it with the maximum fee income that can be raised for the same course. The unit of funding supports the shortfall between the total income received per ITT place in AY2011–12 and the maximum fee that can be raised per ITT place in AY2012–13. It is understood that this funding will not continue in 2013–14.

GRACES**Graces submitted to the Regent House on 22 May 2013**

The Council submits the following Graces to the Regent House. These Graces, unless they are withdrawn or a ballot is requested in accordance with the regulations for Graces of the Regent House (*Statutes and Ordinances*, p. 107), will be deemed to have been approved at 4 p.m. on Friday, 31 May 2013.

1. That the recommendations in paragraph 8 of the Joint Report of the Council and the General Board, dated 6 and 18 March 2013, on IT infrastructure and support (*Reporter*, 6302, 2012–13, p. 418), as amended by the Council's Notice, dated 20 May 2013, be approved.¹
2. That the recommendations in paragraph 9 of the Joint Report of the Council and the General Board, dated 6 and 18 March 2013, on amendments to the pay and grading scheme for non-clinical staff implemented following the Second Joint Report of 25 July 2005 (*Reporter*, 6302, 2012–13, p. 423) be approved.²
3. That the Table of Fees approved by Grace 1 of 13 March 2013 (*Reporter*, 6301, 2012–13, p. 409) be amended as follows:

By amending the entry for the M.Phil. in Finance so as to read:

<i>Qualification</i>	<i>Annual Fee (£)</i>
	<i>Home/EU students</i>
	2013–14
M.Phil.	
Finance	£9,363

4. That the recommendations in paragraph 6 of the Report of the General Board, dated 29 April 2013, on the establishment of two Readerships in the School of Clinical Medicine (*Reporter*, 6305, 2012–13, p. 477) be approved.
5. That the recommendations in paragraph 5 of the Report of the General Board, dated 29 April 2013, on the establishment of a Readership in Neuroradiology in the Department of Radiology (*Reporter*, 6305, 2012–13, p. 478) be approved.

¹ See the Council's Notice on p. 547.

² See the Council's Notice on p. 548.

ACTA**Approval of Graces submitted to the Regent House on 9 May 2013**

The Graces submitted to the Regent House on 9 May 2013 (*Reporter*, 6306, 2012–13, p. 513) were approved at 4 p.m. on Friday, 17 May 2013.

J. W. NICHOLLS, *Registrar*

END OF THE OFFICIAL PART OF THE 'REPORTER'

REPORT OF DISCUSSION

Tuesday, 14 May 2013

A Discussion was held in the Senate-House. Senior Pro-Vice-Chancellor Professor Steve Young was presiding, with the Registrary, the Senior Pro-Proctor, a Deputy Proctor, and five other persons present.

The following Reports were discussed:

Second-stage Report of the Council, dated 22 April 2013, on the construction of a Data Centre on the West Cambridge site (*Reporter*, 6304, 2012–13, p. 471).

Mr J. P. KING (University Computing Service):

Deputy Vice-Chancellor, I am Julian King, an elected member of the Information System and Services Syndicate, employee of the University Computing Service (UCS), and member of the Regent House. However today I am here again as the Data Centre manager for the University Computing Service.

It seems there is an on-going failure to communicate. This Report is almost certainly positive spin on information which already had positive spin applied, resulting in a Report full of misleading statements and half-truths.

In July 2012, the First-stage Report on the Data Centre was published. It is probable that many of the details were correct when the Report was proposed, but they were untrue by the time the Discussion was held. This seemed reasonable; projects change and, especially in the early stages, tend to be fluid. However I had assumed that someone would give a speech introducing that Report and clarifying aspects. Instead there was silence.

This time I will make no assumptions. There is virtually no element in this short Report that isn't misleading to some extent or other. I would like to highlight some of them.

Whilst it is true that the current Data Centre for the UCS and High Performance Computing Service (HPCS) can no longer provide the infrastructure required, the statement is misleading because the reason is that both organizations are being ejected from the Arup Building¹ and the current facilities will be stripped out. Indeed any mention of the Arup Building has been dropped from the Second-stage Report, presumably because this Data Centre arrives at least a year too late to be useful, a fact that only seems to have been communicated to Council after we were committed to the new Data Centre.

It is misleading to suggest that this will provide 'a secure, robust, and energy-efficient location for University servers', because there is only a fraction of the space required by the University and many of the elements which might have made this truly energy efficient have been stripped from the project to save up-front costs.

It is misleading to say that this will 'provide sufficient space for medium-term expansion'. The UCS will have less physical space in the new Data Centre than it currently has in the Arup Building Data Centre. Along with Chemical Engineering and Biotechnology, the UCS hall is liable to be full from day one. If there is significant migration of other departments to the Data Centre, then the 'fallow hall' will need to be fitted out almost immediately.

The 40% reduction in carbon emission is, as far as I can tell, grossly misleading. To achieve that would require a 40% reduction in total power usage (or to make better use of the waste heat). This is not going to happen without making changes beyond anything implicit in building a new Data

Centre. I am sure the new space will be more efficient, but accurate and credible information would be useful.

This is just the Report. There are additional failings outside of the Report. Despite my role, I have heard nothing formally about this Data Centre since before the First-stage Report. I recently found out that the Representative User has changed, but this new User hasn't contacted me to understand the needs of one of the three constituencies.

The design and layout of the UCS space hasn't been communicated to me. This isn't a matter of idle curiosity; it would affect the equipment purchases we are making right now.

The UCS is in the process of an emergency move out of the Arup Building and into the Roger Needham Building. Getting information out of, and come to that into, this process has been hard work. The same is true for this Data Centre. The small Data Centre provided is only just large enough for the UCS to keep running its current services. We need more space to provide any of the major new services we are being asked to deliver.

The HPCS are in temporary accommodation and will have to move out, at the very least to satisfy the planning permission approval they have been given.

There are significant failings with the new proposed Data Centre, some of which I have highlighted above. There may be many more that I don't know about. The University has put itself into the position where we have to build it or else close down the HPCS and cripple the UCS.

It would be helpful if we could have some foresight in our management. There is no cure-all, but communicating plans down the chain earlier, and accepting feedback up the chain would seem to be a step in the right direction.

It would be nice to stop sailing between Scylla and Charybdis all the time.

¹ First-stage Report of the Council, dated 21 January 2013, on the alteration and refurbishment of the Arup Building on the New Museums site (*Reporter*, 6294, 2012–13, p. 323).

Report of the General Board, dated 29 April 2013, on the establishment of two Readerships in the School of Clinical Medicine (*Reporter*, 6305, 2012–13, p. 477).

No remarks were made on this Report.

Report of the General Board, dated 29 April 2013, on the establishment of a Readership in Neuroradiology in the Department of Radiology (*Reporter*, 6305, 2012–13, p. 478).

No remarks were made on this Report.

COLLEGE NOTICES**Vacancies**

Clare College: Master; tenure: up to ten years from October 2014; those wishing to be considered should contact Dr William Foster, Clare College, Cambridge, CB2 1TL (email searchcommittee@clare.cam.ac.uk) before 19 July 2013; further particulars: <http://www.clare.cam.ac.uk>

King's College: Non-Stipendiary Junior Research Fellowship in Sciences, Maths or Engineering; tenure: from 1 October 2013 for four years; closing date: 10 June 2013; further particulars: <http://www.kings.cam.ac.uk/research/junior-research-fellowships.html>

Murray Edwards College: Personal Assistant to the President; salary: £25,401–£30,450, dependent on experience; closing date: 31 May 2013; further particulars: <http://http://www.murrayedwards.cam.ac.uk/about/vacancies/collegevacancies/>

St John's College: College Associate Lectureship and Fellowship in Pure Mathematics; stipend: £33,230–£37,382, plus College benefits; tenure: five years; closing date: 17 June 2013; further particulars: <http://www.joh.cam.ac.uk/college-associate-lectureship-and-fellowship-pure-mathematics>

EXTERNAL NOTICES**University of Oxford**

St Catherine's College: Academic Officer; salary: £20,764–£22,700; closing date: 11 June 2013; further particulars: <https://www.stcatz.ox.ac.uk/vacancies/academic-officer>

Assistant Librarian; salary: £21,383–£23,352; closing date: 7 June 2013; further particulars: <https://www.stcatz.ox.ac.uk/vacancies/assistant-librarian-0>

Oriel College: Stipendiary Lecturer in Modern History; salary: up to £18,569; closing date: 7 June 2013; further particulars: <http://www.oriel.ox.ac.uk/content/academic-vacancies>

Worcester College: Academic Administrator; salary: £37,382–£44,607; closing date: 20 June 2013; further particulars: <http://www.worc.ox.ac.uk/Notices-and-News>

Northcote Graduate Scholarships

Applications are invited from students normally resident in the UK who wish to undertake a higher degree at an Australian university for a period of up to three years. The closing date is 24 August 2013 and further details are available at <http://www.britain-australia.org.uk>.

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